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NOTICE.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Smallpox on the bark D. A. Small at New Bedford, Mass., from Cape de Verde Islands.

NEW BEDFORD, MASS., *May 19, 1901.*

SIR: I have the honor to report that bark *D. A. Small* arrived at this port on May 13, having left Cape de Verde Islands forty days before. Twenty-eight days before her arrival 1 of her passengers became ill with an eruptic disease. On her arrival at this port the case was diagnosed as smallpox by the quarantine officer and confirmed by another physician and myself. The crew and passengers were immediately vaccinated. At that time no other person on board showed any signs of illness. Since then, however, 1 child and 2 adults have come down with mild cases of smallpox. All four have been transferred to the smallpox hospital at this port and the vessel quarantined. There are about 70 persons on board of this small vessel and there appears to be a good chance that others may be infected.

Respectfully,

JOHN T. BULLARD,
Acting Assistant Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., May 19, 1901.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: May 13, 1901, Norwegian steamship *Vigsnaes*, from Gibara and Sama, with fruit; no passengers; bill of health signed by Acting Asst. Surg. S. Gomez. May 14, 1901, British schooner *Margaret May Riley*, from Havana, with scrap iron; no passengers; bill of health signed by Surgeon Glennan. May 15, 1901, Norwegian steamship *Spero*, from Banes, with fruit; no passengers; bill of health signed by Acting Asst. Surg. Benjamin A. Zayas. May 16, 1901, British steamship *Accomac*, from Daiquiri, with iron ore; no passengers; bill of health signed by Acting Asst. Surg. Juan J. de Jongh.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., *May 25, 1901.*

SIR: The following vessels arrived at this port during the week ended this day: May 20, British steamship *Glasgow*, Rio de Janeiro, ore; British steamship *Kennett*, Chivirico, Cuba, ore. May 21, British steam-

ship *Indianapolis*, Daiquiri, Cuba, ore. May 23, American barkentine *Frances*, Rio de Janeiro, coffee; American bark *Baltimore*, Rio de Janeiro, coffee; British steamship *Alabama*, Daiquiri, Cuba, ore; Norwegian steamship *Iberia*, Banes, Cuba, fruit.

Respectfully, WM. F. STONE,
Collector.

Reports from the Mexican border.

Eagle Pass, Tex., May 20—Inspection service.—I have the honor to report that upon the 15th instant I took from the train here and placed in the detention camp 1 man, who was six days out of Vera Cruz, Mexico. His baggage, etc., was fumigated and the man placed in camp, where he remained, under observation, until ten days had elapsed since his leaving Vera Cruz. All suspicious baggage, etc., from City of Mexico is being disinfected, and the disinfection of all Pullman soiled linen continues daily.

No cases of typhus, or persons with symptoms of this disease, have as yet appeared at this station.

LEA HUME,
Sanitary Inspector, U. S. M. H. S.

El Paso, Tex., May 18, 1901—Inspection service.—I have the honor to submit the following report of summary of work at the station for the week ended May 18, 1901: Inspection Mexican Central Railroad passengers, 138; inspection (special) passengers from City of Mexico, 29; inspection Rio Grande and Pacific Railroad passengers, 15; inspection of immigrants, 65; disinfection of clothing, blankets, etc., 50 pieces; disinfection cattle hides imported from Mexico, 450 pieces; disinfection soiled linen imported for laundry work, 317 pieces; disinfection Pullman soiled linen, 3,270 pieces; disinfection of baggage of passenger five days out from Tampico.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., May 5, 1901—Inspection service.—I have the honor to submit the following report of inspection for week ended May 11, 1901: Passenger trains inspected entering from Mexico, 14; persons on trains entering from Mexico inspected, 437; immigrants inspected, 46; immigrants vaccinated, 11. May 8, placed 1 person in detention who was three days out from Vera Cruz, originally from Frontera; 1 trunk disinfected; Pullman Company linen disinfected, 3,793 pieces.

H. J. HAMILTON,
Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

COLORADO—*Denver.*—Month of April, 1901. Estimated population, 136,000. Total number of deaths, 216, including diphtheria, 9; enteric fever, 2; scarlet fever, 11, and 47 from tuberculosis.

CONNECTICUT—*Bridgeport.*—Month of April, 1901. Census population, 70,996. Total number of deaths, 112, including diphtheria, 2; enteric fever, 2, and 24 from tuberculosis.

Hartford.—Month of April, 1901. Estimated population, 79,950. Total number of deaths, 113, including diphtheria, 3; enteric fever, 2, and 21 from phthisis pulmonalis.

IOWA—*Davenport.*—Month of April, 1901. Census population, 35,254. Total number of deaths, 54, including diphtheria, 1; enteric fever, 1, and 7 from tuberculosis.

LOUISIANA—*New Orleans.*—Month of April, 1901. Estimated population, 300,000—white, 210,000; colored, 90,000. Total number of deaths, 509—white, 324; colored, 185—including enteric fever, 6; scarlet fever, 4; whooping cough, 2; smallpox, 5, and 76 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 11, 1901, from 71 observers indicate that inflammation of bowels, diphtheria, erysipelas, intermittent fever, remittent fever, pleuritis, scarlet fever, and whooping cough were more prevalent and enteric fever and pneumonia less prevalent than in the preceding week. Cerebro-spinal meningitis was reported present at 7, whooping cough at 18, diphtheria at 25, enteric fever at 27, measles at 35, scarlet fever at 70, phthisis pulmonalis at 199, and smallpox at 103 places.

The Monthly Bulletin of Vital Statistics, says:

There were 2,999 deaths reported as occurring in Michigan during the month of April, equivalent to a death rate of 15.3 per 1,000 population. This number is 489 less than the number reported for the preceding month and 47 less than the number of deaths returned for April, 1900. There were 497 deaths of infants under 1 year of age, 175 deaths of children aged 1 to 4 years, inclusive, and 884 deaths of persons aged 65 years and over. Important causes of deaths were as follows: Pulmonary tuberculosis, 207; other forms of tuberculosis, 34; typhoid fever, 32; diphtheria and croup, 42; scarlet fever, 17; measles, 5; whooping cough, 15; pneumonia, 361; influenza, 142; cancer, 101; accidents and violence, 132.

MINNESOTA—*Duluth.*—Month of January, 1901. Estimated population, 55,000. Total number of deaths, 52, including diptheria 1; enteric fever, 4; whooping cough, 1, and 2 from phthisis pulmonalis.

Month of February, 1901. Estimated population, 60,000. Total number of deaths, 74, including diphtheria, 3; enteric fever, 1; measles, 1, and 8 from tuberculosis.

Month of March, 1901. Total number of deaths, 56, including diphtheria, 3; enteric fever, 2, and 8 from tuberculosis.

Minneapolis.—Month of April, 1901. Census population, 202,718. Total number of deaths, 204, including diphtheria, 11; enteric fever, 25; measles, 1, scarlet fever, 1, and 28 from tuberculosis.

St. Paul.—Month of April, 1901. Estimated population, 165,000. Total number of deaths, 114, including diphtheria, 2; scarlet fever, 5, and 10 from tuberculosis.

NEW YORK—*Buffalo.*—Month of April, 1901. Census population, 352,387. Total number of deaths, 451, including diphtheria, 8; enteric fever, 5; scarlet fever, 3; whooping cough, 12, and 45 from tuberculosis.

NEW HAMPSHIRE—*Manchester.*—Month of April, 1901. Estimated population, 56,987. Total number of deaths, 101, including diphtheria, 1; enteric fever, 1; scarlet fever, 1, and 13 from phthisis pulmonalis.

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.	May 25			
2	Beaufort, N. C.	do			
3	Brunswick, Ga.	May 18	Sp. bk. Irene (a)	May 7	Havana
			Am. sc. Norambega (a)	do	Matanzas
			Br. sc. Laura (a)	May 8	Cardenas
			Am. sc. Iona Tunnell (a)	May 11	Havana
4	Cape Charles Quarantine, Va.	do			
5	Cape Fear, N. C.	do	Swd. bk. Aurora	May 12	Cape Town
6	Columbia River, Oreg.	do			
7	Delaware Breakwater Quarantine, Lewes, Del.	do			
8	Dutch Harbor, Alaska				
9	Eureka, Cal.	May 18			
10	Grays Harbor, Wash.	do			
11	Gulf Quarantine, Ship Island, Miss.	do	Am. sc. Gertrude A. Bartlett. (a)	May 7	Vera Cruz
			Am. sc. Carrie Strong (a)	do	Tampico
			Rus. ship Borrowdale (a)	May 8	Cape Town
			Am. sc. Olive	May 15	Havana
			Am. sc. Olga	May 18	Progreso
			Br. ss. Askchall	do	Alexandria, Egypt.
12	Los Angeles, Cal.	do			
13	Newbern, N. C.	do			
14	Nome, Alaska				
15	Pascagoula, Miss.	May 25			
16	Port Angeles, Wash.	May 11			
17	Port Townsend, Wash.	May 18			
18	Reedy Island Quarantine, Del.	do	Br. ss. Kingsland (a)	May 10	Macelo
			It. bk. Ardito	May 16	Wabana
			Fr. ss. Panama	do	New York
19	San Diego, Cal.	do			
20	San Francisco, Cal.	do			
21	San Pedro, Cal.	do			
22	Savannah, Ga.	do	Swd. bk. Nanna (a)	May 6	Cape Town
			Swd. bk. India	do	do
			Am. sc. Gertrude A. Trundy.	May 15	Sagua
23	South Atlantic Quarantine, Blackbeard Island, Ga.	do			
24	Washington, N. C.	do			
	CUBA:				
25	Baracoa	May 11			
26	Batabano	do			
		May 18			
27	Caibarien	May 11			
28	Cardenas	do			
29	Casilda	May 18			
30	Cienfuegos	do			
31	Daiquiri	May 4			
32	Gibara	May 11			
33	Guantanamo	May 4			
34	Havana	May 18	Sp. bk. Montornes (a)	May 11	Montevideo
			Sc. B. Frank Neally	May 12	Key West
			Sc. Dr. Lykes	May 13	do
			Bktn. Frederica	May 14	Annapolis, Nova Scotia.
			Sc. J. W. Elwell	do	Philadelphia
			Sc. Fred. A. Small	May 16	New York.
			Sc. B. F. Neally	May 17	Key West
			Ss. Europa	May 14	Mobile
			Sp. sc. J. R	May 18	Montevideo
35	Isabela de Sagua	May 11			
36	Manzanillo	May 4			
37	Matanzas	May 18			
38	Neuvitas	May 11			

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3	Brunswick	Disinfected and held	May 15		4
	do	do	May 13		
	do	do	May 15		
	do	Held to complete five days' period.	May 12		
4					11
5	Wilmington	Disinfected and held for observation.		Br. sc. Canada, from St. Kitts passed on authority of Bureau telegram.	2
6					1
					3
8				No report	
9				No transactions	
10					1
11	Biloxi	Disinfected and held	May 12		2
	Pascagoula	do	May 13		
	Sabine Pass	Held			
	Pascagoula	Disinfected	May 17		
	Scranton	Disinfected and held			
	Ship Island	Disinfected			
12					2
13				No transactions	
14				No report	
15				do	
16				No transactions	
17				No report	
18	Philadelphia	Disinfected	May 14		22
	do	Spoken and passed			
	do	Boarded and passed			
19					3
20					28
21				No transactions	
22	Savannah	Preliminary disinfection to kill rats.		Ballast removed	3
	do	Disinfected and held for observation.			
	do	do			
23					2
24				No transactions	
25				No report	
26					6
					7
27				6 vessels passed without inspection.	
28				11 vessels passed without inspection.	2
29					12
30					10
31					2
32				No report	
33					7
34	Havana	Disinfected	May 13		25
	Key West	Partially disinfected	May 12		
	do	do	May 13		
	Mobile	Disinfected	May 15		
	Carabelle	do	do		
	Apalachicola	do	May 17		
	Key West	Partially disinfected	do		
	Mobile	Disinfected	May 18		
	Havana	Being disinfected			
35				12 vessels passed without inspection.	1
36					7
37				1 vessel passed without inspection.	9
38					6

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	CUBA—*Continued.*				
39	Puerto Padre	May 18			
40	Santa Cruz	do			
41	Santiago de Cuba	May 4	Ger. ss. Schleswig	May 2	Guantanamo
			Nor. ss. Kong Frode	May 3	Mobile
	HAWAII:				
42	Hilo	do			
43	Honolulu	May 11			
44	Kahului	May 4			
		May 11			
45	Kihei	May 4			
	PHILIPPINES:				
46	Cebu	Mar. 23			
		Mar. 30			
		Apr. 6			
47	Iloilo	Mar. 30			
		Apr. 6			
		Apr. 13			
48	Manila	Mar. 23	Br. ss. Sunkiang	Mar. 16	Hongkong and Amoy.
			Br. ss. Yuen Sang	Mar. 17	Hongkong
			Br. ss. Diamante	Mar. 23	Hongkong and Amoy.
		Mar. 30	do	do	do
		Apr. 6	Am. ss. Marinduque	Apr. 3	Batangas
		Apr. 13	do	do	do
	PORTO RICO:				
49	Ponce	May 11			
50	San Juan	May 18			
	Subports—				
51	Aguadilla	May 4			
52	Arecibo	do			
53	Arroyo	do			
54	Fajardo	do			
55	Humacao	do			
56	Mayaguez	do			

and inspection stations—Continued.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
39				No report	
40					6
41	Santiago		May 2	To be disinfected May 6, prior to departure for Mobile via Port Antonio.	18
	Port Antonio		May 3	Disinfected prior to departure for Mobile via Port Antonio.	
42				No report	
43					9
44				No transactions	
				do	
45				do	
46					26
					24
					14
47					9
					9
					9
48	Manila	Held for disinfection of steerage baggage.	Mar. 17	Baggage of 354 steerage passengers disinfected; vessel held twenty-four hours; no sickness.	71
	do	do	Mar. 18	Baggage of 330 steerage passengers disinfected; vessel held twenty-four hours; no sickness.	
	do	Held for disinfection		Baggage of 722 steerage passengers disinfected.	
	do	do	Mar. 24	do	90
	do	Held in quarantine		1 case smallpox; effects of crew disinfected with formalin, and quarters fumigated with sulphur; patient removed to board of health pesthouse; crew vaccinated.	80
	do	do	Apr. 12	do No further cases developed; crew bathed, vaccinated and revaccinated.	53
49					3
50				No report	
51				No transactions	
52				do	
53					2
54				No transactions	
55					2
56					2

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla	May 25			
2	Baltimore, Md	do			
3	Bangor, Me	do			
4	Boston, Mass	do			
5	Carrabelle, Fla	do			
6	Cedar Keys, Fla	May 11			
		May 18			
7	Charleston, S. C	do			
8	Charlotte Harbor, Fla	May 25			
9	Elizabeth River, Va	do			
10	Galveston, Tex	do			
11	Gardiner, Oreg	May 18			
12	Key West, Fla	do			
13	Marcus Hook, Pa	do			
14	Mayport, Fla	do			
15	Mobile Bay, Ala	do	Nor. ss. Tjomo	May 14	Havana
			Beacham	May 17	Caibarien
			Nor. ss. Hugin	May 18	New York
16	New Bedford, Mass	May 24			
17	New Orleans, La	do			
18	Newport News, Va	do			
19	Newport, R. I	do			
20	New York, N. Y	do			
21	Pass Cavallo, Tex	do			
22	Pensacola, Fla	do			
23	Port Royal, S. C	do			
24	Providence, R. I	do			
25	Quintana, Tex	May 18			
26	Sabine Pass, Tex	do	Am. ss. Atlas	May 16	Tampico
27	St. Helena Entrance, S. C	do			
28	Tampa Bay, Fla	do			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4				do	
5				do	
6				14 fish and turtle boats passed in by special permission.	2
				7 fish and turtle boats passed in by special permission.	4
7					2
8				No report	
9				do	
10					9
11				No report	
12					16
13				No report	
14				do	
15	Mobile	Living quarters disinfected	May 14		16
	do	Disinfected and held five days.			
	do	Disinfected	May 18		
16					1
17				No report	
18				do	
19				do	
20				do	
21				do	
22				do	
23				do	
24				do	
25					1
26	Port Arthur	Held to complete period			6
27				No report	
28				do	

Report of immigration at Baltimore for the week ended May 25, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, May 25, 1901.

Number of alien immigrants who arrived at this port during the week ended May 25, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 20	Steamship Brookline	Port Antonio, Jamaica	2
May 21	Steamship Origen	Jamaica	1
May 23	Steamship Frankfurt	Bremen	1,015
	Total		1,018

PERCY C. HENNIGHAUSEN,
Commissioner.

Report of immigration at Boston for the week ended May 18, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, May 19, 1901.

Number of alien immigrants who arrived at this port during the week ended May 18, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 12	Steamship Prince George	Yarmouth, Nova Scotia	120
Do	Steamship Yarmouth	do	70
Do	Steamship Admiral Farragut	Port Morant, Jamaica	9
May 13	Schooner Lizzie Dyas	Bellevue Cove, Nova Scotia	1
May 15	Steamship Admiral Schley	Port Morant, Jamaica	2
May 16	Steamship Prince George	Yarmouth, Nova Scotia	98
Do	Steamship Yarmouth	do	78
Do	Steamship Winifredian	Liverpool, England	5
May 17	Steamship New England	do	893
Do	Steamship Halifax	Halifax, Nova Scotia	90
Do	Steamship Ultonia	Liverpool, England	623
	Total		1,989

GEORGE B. BILLINGS,
Commissioner.

Report of immigration at New York for the week ended May 11, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, May 20, 1901.

Number of alien immigrants who arrived at this port during the week ended May 11, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 5	Steamship Etruria	Liverpool and Queenstown	561
Do	Steamship Batavia	Hamburg	1,111
May 6	Steamship La Champagne	Havre	929
Do	Steamship Furnessia	Glasgow	464
Do	Steamship Massilia	Naples	1,171
Do	Steamship Maasdam	Rotterdam	326
Do	Steamship Werra	Genoa and Naples	1,053
May 7	Steamship Wordsworth	Rio de Janeiro	53
Do	Steamship Vincenzo Florio	Naples	906
Do	Steamship Trave	Genoa and Naples	942
May 8	Steamship Balilla	Naples	1,111
Do	Steamship Southwark	Antwerp	899
May 9	Steamship Servia	Liverpool and Queenstown	325
Do	Steamship Majestic	do	952
Do	Steamship H. H. Meier	Bremen	1,644
May 10	Steamship Deutschland	Hamburg	335
Do	Steamship Pennsylvania	do	1,997
May 11	Steamship Hekla	Copenhagen, etc	313
Do	Steamship Hesperia	Naples	702
Do	Steamship Campania	Liverpool and Queenstown	763
	Total		16,557

THOMAS FITCHIE, *Commissioner.*

Report of immigration at New York for the week ended May 18, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, May 22, 1901.

Number of alien immigrants who arrived at this port during the week ended May 18, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 12	Steamship St. Louis	Southampton	637
Do	Steamship La Lorraine	Havre	526
May 13	Steamship Georgia	Naples	575
Do	Steamship Rotterdam	Rotterdam	780
Do	Steamship Sempione	Naples	1,070
May 14	Steamship Kaiserin Maria Theresia	Bremen	366
Do	Steamship Ethiopia	Glasgow	220
Do	Steamship Duchessa di Genova	Naples	1,133
May 15	Steamship Oceanic	Liverpool and Queenstown	1,081
May 16	Steamship Lahn	Bremen	627
Do	Steamship Neckar	do	2,106
Do	Steamship Hohenzollern	Naples	766
Do	Steamship Neustria	do	1,006
May 17	Steamship State of Nebraska	Glasgow	41
Do	Steamship Pennland	Antwerp	559
Do	Steamship Peninsular	Lisbon and the Azores	285
Do	Steamship Washington	Naples	927
May 18	Steamship Auguste Victoria	Hamburg	672
	Total		13,377

THOMAS FITCHIE,
Commissioner.

Report of immigration at Philadelphia for the week ended May 25, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, May 25, 1901.

Number of alien immigrants who arrived at this port during the week ended May 25, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 20	Steamship Urania	Jamaica	2
May 22	Steamship Westernland	Liverpool and Queenstown	413
	Total		415

JNO. J. S. RODGERS,
Commissioner.

Report of immigrants inspected at the port of San Francisco Quarantine Station, Angel Island, Cal., during the month of April, 1901.

Total number of immigrants inspected, 704; number passed, 700; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

D. A. CARMICHAEL,
Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of New Orleans, La., during the month of April, 1901.

Total number of immigrants inspected, 24; number passed, 24.

C. P. WERTENBAKER,
Passed Assistant Surgeon, U. S. M. H. S.,
Commanding Station.

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to May 31, 1901.

For reports received from June 30, 1900, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Lee County (Phœnix)	Dec. 26	16		
Mobile	Feb. 12-Mar. 9	4	3	
Russell County (Girard)	do	25		
Total for State		45	3	
Total for State, same period, 1900.		187	1	
Alaska:				
Sitka	Apr. 6			Prevailing among the Indians.
Arkansas:				
Newport	May 21	5		
Prescott	May 1	5		
Total for State		10		
Total for State, same period, 1900.		377	18	
California:				
Los Angeles	Feb. 3-May 11	35		
Oakland	Dec. 30-Apr. 29	10		
Sacramento	Feb. 26-Mar. 2	1		
San Francisco	Feb. 3-May 18	52		
Stockton	Mar. 1-Mar. 31	1		
Total for State		99		
Total for State, same period, 1900.		3		
Colorado:				
Arapahoe County	Nov. 13-Apr. 30	351		
Archuleta County	Nov. 13-Mar. 30	3		
Bent County	Nov. 13-Apr. 30	25		
Boulder County	do	57		
Chaffee County	Nov. 13-Mar. 30	35		
Cheyenne County	do	2		
Clear Creek County	Nov. 13-Apr. 30	90		
Costilla County	Apr. 1-Apr. 30	6		
Custer County	Nov. 30-Apr. 30	10		
Delta County	do	127		
Douglas County	Nov. 13-Mar. 30	10		
Eagle County	Feb. 1-Mar. 30	4		
Elbert County	Nov. 13-Mar. 30	19		
El Paso County	Nov. 13-Apr. 30	171		
Fremont County	do	126		
Garfield County	do	156		
Gilpin County	Nov. 13-Mar. 30	3		
Grand County	do	6		
Gunnison County	Nov. 13-Apr. 30	4		
Huerfano County	do	55		
Jefferson County	do	77		
Lake County	do	33		
La Plata County	do	19		
Larimer County	do	20		
Las Animas County	do	56		
Mesa County	Feb. 1-Apr. 30	34		
Montrose County	Nov. 13-Apr. 30	16		
Morgan County	do	3		
Otero County	Nov. 13-Mar. 30	52		
Ouray County	Nov. 13-Apr. 30	26		
Park County	Feb. 28-Apr. 30	25		
Pitkin County	Nov. 13-Mar. 30	9		
Prowers County	Feb. 1-Apr. 30	35		
Pueblo County	Nov. 13-Apr. 30	148		
Rio Grande County	do	4		
Saguache County	do	13		
San Juan County	Feb. 28-Apr. 30	6		
San Miguel County	Nov. 13-Mar. 30	4		
Teller	Nov. 13-Apr. 30	306		
Weld County	do	51		
Total for State		2,197		
Total for State, same period, 1900.		130	2	
Connecticut:				
Bridgeport	Jan. 1-Mar. 31	9		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Newcastle	Apr. 1-Apr. 15	4		
Port Penn	Apr. 28-May 4	1		
Seaford	Mar. 25	53		
Total for State		58		
Total for State, same period, 1900.			1	
District of Columbia:				
Washington	Dec. 16-Apr. 13	51		
Total for District, same period, 1900.		29	5	
Florida:				
Columbia County	Jan. 1-Feb. 10	9		
Duval County	Jan. 1-Apr. 6	39		
Escambia County	Jan. 1-Feb. 10	1		
Jacksonville	Dec. 16-Apr. 27	77	1	
Lake County	Jan. 1-Feb. 10	5		
Marion County	do	1		
West Tampa City	Dec. 30-Jan. 5	2		
Total for State		134	1	
Total for State same period, 1900.		26		
Georgia:				
Columbus	Dec. 26	10		
Macon	Feb. 1-Apr. 30	15		
Twiggs County	Feb. 3	1		
Wilkinson County	do	1		
Total for State		27		
Total for State, same period, 1900.		200	2	
Idaho:				
Dempsey	Nov. 23	10		
Illinois:				
Anna	Dec. -Mar. 18	50	0	
Beachwood (Mounds)	Feb. 2-Feb. 23	10		
Cairo	Dec. 22-Apr. 20	83		
Chicago	Dec. 23-May 25	217	3	
Freeport	Apr. 21-May 11	5		
Quincy	Dec. 1-Feb. 28	15		
Springfield	Jan. 1-Jan. 31	5		
Total for State		385	3	
Total for State, same period, 1900.		171	7	
Indiana:				
Allen County	Mar. 1-Apr. 30		1	
Clay County	Apr. 1-Apr. 30	27		
Clinton County	do	10		
Daviess County	Feb. 1-Apr. 30	10	1	
Dearborn County	Mar. 1-Apr. 30	7		
Dekalb County	Feb. 1-Apr. 30	53		
Delaware County (Muncie)	Mar. 1-Apr. 30	34		
Dubois County	Feb. 1-Apr. 30	25		
Elkhart County	do	2		
Fayette County	Apr. 1-Apr. 30	9		
Fulton County	Mar. 1-Apr. 30	27		
Hamilton County	Apr. 1-Apr. 30	5		
Howard County	Mar. 1-Apr. 30	24		
Lake County	Feb. 1-Apr. 30	14		
Laporte County	Apr. 23-May 6	5		
Lawrence County	Mar. 1-Apr. 30	123		
Madison County	Apr. 1-Apr. 30	5		
Marion County (Indianapolis)	Feb. 1-Apr. 30	64	2	
Monroe County	Feb. 1-Apr. 30	5		
Newton County	do	3		
Noble County	Mar. 1-Apr. 30	2		
Ohio County	Feb. 1-Apr. 30	46		
Park County	Apr. 1-Apr. 30	1		
Perry County	Feb. 1-Apr. 30	3		
Pike County	do	8		
Posey County	Mar. 1-Apr. 30	6		
Putnam County	Apr. 1-Apr. 30	1		
Randolph County	Feb. 1-Apr. 30	1		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—*Continued.*				
Ripley County	Apr. 1-Apr. 30	5		
St. Joseph County	Feb. 1-Apr. 30	1		
Steuben County	Mar. 1-Apr. 30	8		
Switzerland County	do	256		
Tipton County	do	6		
Vanderburg County (Evansville).	Feb. 24-May 4	9		
Vermilion County	Mar. 1-Apr. 30	22	1	
Vigo County	Feb. 1-Apr. 30	2		
Wabash County	do	4		
Wayne County	do	1		
Total for State		834	5	
Total for State, same period, 1900.		171		
Indian Territory:				
Ardmore	Feb. 7	16		
Chickasha	Jan. 1-Apr. 17	200		
Coalgate	May 11	50		
Ryon	Feb. 19			Several cases.
Total for Territory		266		
Total for Territory, same period, 1900.		75		
Iowa:				
Clinton	Mar. 24-May 11	4		
Davenport	Feb. 1-Feb. 28	17		
Des Moines	Dec. 1-Dec. 31	3		
Ottumwa	Jan. 6-Apr. 27	9		
Total for State		33		
Total for State, same period, 1900.		36		
Kansas:				
Barber County	Mar. 1-Mar. 31	1		
Barton County	do	10		
Bourbon County	Dec. 1-Mar. 31	55		
Butler County	do	2		
Chase County	Mar. 1-Mar. 31	3		
Chautauqua County	do	21		
Cherokee County	Jan. 1-Mar. 31	674	1	
Clay County	Feb. 1-Mar. 31	6		
Crawford County	Dec. 1-Mar. 31	824	2	
Coffey County	Feb. 1-Mar. 31	94		
Cowley County	do	5		
Dickinson County	do	16		
Douglas County	Dec. 1-Mar. 3	38		
Edwards County	Mar. 1-Mar. 31	1		
Ellis County	do	1		
Franklin County	Dec. 1-Mar. 31	4		
Graham County	Feb. 1-Mar. 3	28		
Greenwood County	Jan. 1-Mar. 3	29		
Hamilton County	Feb. 1-Mar. 3	30		
Jewell County	Mar. 1-Mar. 31	50		
Johnson County	do	3		
Kingman County	do	5		
Kiowa County	do	4		
Labette County	Dec. 1-Mar. 3	186	1	
Leavenworth County (Leavenworth).	Jan. 27-Apr. 30	36		
Linn County	Mar. 1-Mar. 31	3		
Lincoln County	do	9		
Lyon County	do	56		
Marshall County	do	2		
Marion County	Dec. 1-Mar. 3	24		
Miami County	do	16		
Montgomery County	do	66		
Morton County	Mar. 1-Mar. 31	9		
Nemaha County	do	1		
Ness County	Feb. 1-Mar. 3	6		
Neosho County	do	30	1	
Norton County	Jan. 1-Mar. 3	174	1	
Osborne County	do	32		
Osage County	do	187	2	
Pawnee County	Feb. 1-Mar. 3	25		
Phillips County	do	318	2	
Pratt County	Mar. 1-Mar. 31	16		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—*Continued.*				
Rawlins County	Dec. 1-Mar. 3	10	1	
Reno County	Mar. 1-Mar. 31	4		
Republic County	Feb. 1-Mar. 3	42	1	
Rooks County	do	22		
Rush County	Dec. 1-Mar. 3	1		
Saline County	Mar. 1-Mar. 31	54		
Sedgwick County (Wichita)	Dec. 1-May 18	327	1	
Seward County	Mar. 1-Mar. 31	12		
Shawnee County (Topeka)	Dec. 1-Mar. 3	229	3	
Sherman County	do	13		
Smith County	Jan. 1	13		
Stafford County	Feb. 1-Mar. 3	40	2	
Stevens County	Mar. 1-Mar. 31	1		
Sumner County	Dec. 1-Mar. 3	105	2	
Thomas County	Mar. 1-Mar. 31	4		
Washington County	do	11		
Wallace County	Jan. 1-Mar. 3	10		
Woodson County	Feb. 1-Mar. 3	1		
Wyandotte County (Kansas City).	Dec. 1-Mar. 3	34		
Total for State		4,033	20	
Total for State, same period, 1900.		1,195	17	
Kentucky:				
Cynthiana	Apr. 17	6		
Lexington	Dec. 16-May 11	56		
Louisville	Dec. 20-Mar. 23	11	1	
Total for State		73	1	
Total for State, same period, 1900.		150	1	
Louisiana:				
Baton Rouge	May 6-May 12	2	1	
Bossier	Apr. 1-Apr. 30	1		
Caddo	do	7	3	
New Orleans	Dec. 2-May 18	213	45	
Sabine	Apr. 1-Apr. 30	1		
Shreveport	Dec. 2-Apr. 27	8	1	
Total for State		232	50	
Total for State, same period, 1900.		3,228	441	
Maine:				
Portland	Mar. 24-Mar. 30	1		
Total for State, same period, 1900.		6	2	
Maryland:				
Baltimore	Dec. 16-May 25	12		
Cumberland	Feb. 1-Apr. 30	21		
Total for State		33		
Total for State, same period, 1900.		8		
Massachusetts:				
Boston	Mar. 24-May 25	14	1	
Fitchburg	Apr. 13-May 18	6	1	
Holyoke	Apr. 21-May 4	2		
Lawrence	Jan. 13-Feb. 2	4		
Lowell	Mar. 3-Mar. 9	1		
New Bedford	May 8-May 23	6		1 case on sc. D. A. Story.
Oxford	Oct. 22	2		
Somerville	Mar. 3-Mar. 9	2		
Springfield	Jan. 6-Mar. 23	2		
Total for State		39	2	
Total for State, same period, 1900.		14	3	
Michigan	Dec. 30-Apr. 27			Reported at 109 places for the week ended April 27.
Alger County	Feb. 17-Feb. 23			Present.
Bay County (Bay City)	Mar. 17-Apr. 27	12		
Calhoun County	May 11			Do.
Charlevoix County	Feb. 17-Feb. 23			Do.

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—*Continued.*				
Chippewa County	May 4			Present.
Clare County	Feb. 17-May 11			Do.
Eaton County	May 4			Do.
Gladwin County	May 11			Do.
Grand Rapids	Dec. 30-May 11	12		
Grand Traverse County	May 11			Do.
Isabella County	Feb. 17-May 11			Do.
Luce County	May 4-May 11			Do.
Mackinac County	do			Do.
Manistee	Jan. 20-Feb. 16	11		
Mason County	Feb. 17-Mar. 2			Do.
Midland County	May 4-May 11			Do.
Missaukee County	do			Do.
Montcalm County	do			Do.
Muskegon County	do			Do.
Newaygo County	do			Do.
Osceola County	May 4			Do.
Saginaw County	do			Do.
Schoolcraft County	Feb. 24-Mar. 2			Do.
St. Clair County	May 4-May 11			Do.
Shiawassee County	do			Do.
Tuscola County	May 11			Do.
Van Buren County	May 4-May 11			Do.
Wayne County (Detroit)	Mar. 3-May 25	149		
West Bay City	Feb. 10-Apr. 20	13		
Total for State, reported		197	3	Three deaths reported in State, places not named.
Total for State, same period, 1900.		41	2	
Minnesota:				
Aitkin County	Jan. 1-Apr. 22	29		
Anoka County	Jan. 15-Apr. 8	90		
Beltrami County	Jan. 15-Apr. 22	106		
Benton County	Dec. 14-Apr. 22	31		
Big Stone County	Jan. 1-Apr. 8	10		
Blue Earth	Jan. 28-Apr. 8	83		
Brown County	Dec. 14-Apr. 22	36		
Carlton County	Dec. 14-Apr. 8	33		
Carver County	Jan. 1-Apr. 8	21		
Cass County	Dec. 14-Apr. 22	44		
Chippewa County	Jan. 15-Apr. 8	19		
Chisago County	Jan. —Apr. 22	3		
Clay County	Jan. 28-Apr. 8	11		
Cottonwood County	Dec. 14-Apr. 8	8		
Crow Wing County	Dec. 14-Apr. 22	31		
Dakota County	Dec. 14-Apr. 8	48		
Dodge County	Dec. 14-Apr. 22	52		
Faribault County	Jan. 28-Apr. 22	80		
Freeborn County	Jan. 15-Apr. 22	55		
Goodhue County	do	11		
Hennepin County	Dec. 14-Apr. 8	66		
Hennepin County (Minneapolis).	Dec. 14-May 18	177		
Houston County	Jan. 15-Apr. 8	1		
Hubbard County	Dec. 14-Apr. 22	6	1	
Isanti County	Jan. 28-Apr. 22	14		
Jackson County	Jan. 15-Apr. 8	45		
Kanabec County	Jan. —Mar. 25	1		
Kandiyohi County	Dec. 14-Apr. 22	173		
Lac qui Parle	Apr. 8-Apr. 22	3		
Lake County	Jan. 1-Apr. 8	66		
Lesueur County	Dec. 14-Apr. 22	152		
Lincoln County	Apr. 8-Apr. 22	1		
Lyon County	Dec. 14-Apr. 22	63	2	
Marshall County	Jan. 1-Apr. 8	2		
Martin County	Jan. 15-Apr. 22	31		
McLeod County	Jan. 15-Apr. 8	1		
Meeker County	Dec. 14-Apr. 8	61		
Mille Lacs County	Feb. 13-Apr. 8	2		
Morrison County	Jan. 28-Apr. 8	30		
Mower County	Apr. 8-Apr. 22	4		
Murray County	Feb. 13-Apr. 8	11		
Nicollet County	Jan. 15-Apr. 8	4		
Nobles County	Dec. 14-Apr. 8	38		
Norman County	Apr. 8-Apr. 22	3		
Olmsted County	Dec. 14-Apr. 22	14		
Ottertail County	Jan. 1-Apr. 22	26		
Pine County	Jan. 15-Apr. 22	39		
Pipestone County	Dec. 14-Apr. 22	68		
Polk County	Jan. 15-Apr. 22	29		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—*Continued.*				
Pope County	Apr. 8-Apr. 22	14		
Ramsey County (St. Paul)	Dec. 14-Apr. 22	56		
Redwood County	Jan. 1-Apr. 8	25		
Renville County	Jan. 1-Apr. 22	4		
Rice County	Jan. 5-Apr. 22	21		
Roseau County	Apr. 8-Apr. 22	5		
Scott County	Jan. 28-Apr. 8	11		
Stearns County	do	41		
Steele County	Jan. 1-Apr. 8	43		
Stevens County	Jan. 15-Apr. 8	1		
St. Louis County (Duluth)	Dec. 14-Apr. 22	351		
Swift County	Jan. 1-Apr. 8	4		
Todd County	Dec. 14-Apr. 8	4		
Traverse County	Jan. 15-Apr. 8	7		
Wabasha County	Jan. 15-Apr. 22	39		
Wadena County	Jan. 1-Apr. 22	4		
Waseca County	Jan. 1-Apr. 8	10		
Washington County	Jan. 15-Apr. 8	50		
Watonwan County	Jan. 28-Apr. 8	29		
Wilkin County	do	19		
Winona County	Dec. 14-Apr. 22	100		
Winona County (Winona)	Dec. 14-May 18	163		
Wright County	Jan. 1-May 22	92		
Yellow Medicine County	Jan. 1-Apr. 22	2		
Other places		44		
Total for State		3,071	3	
Total for State, same period, 1900.		621	5	
Mississippi:				
Vicksburg	Feb. 3-Feb. 9	4	2	
Total for State, same period, 1900		303	9	
Missouri:				
St. Joseph	Jan. 1-Jan. 31	34	1	
St. Louis	Dec. 17-May 12	271	2	
Total for State		305	3	
Total for State, same period, 1900.		126	5	
Montana:				
Butte	Dec. 20-Jan. 20	218	2	
Total for State, same period, 1900.		100		
Nebraska:				
Columbus	Mar. 1			Present.
Decatur and vicinity	Apr. 1-Dec. 14	451	4	
Lincoln	Mar. 1			Do.
Nebraska City	Jan. 1-Apr. 27	20		
Omaha	Dec. 23-May 18	158		
South Omaha	Dec. 28-May 21	125	0	
Total for State		754	4	
Total for State, same period, 1900.		53	2	
Nevada:				
Virginia City	Jan. 9	1		
New Jersey:				
Camden	May 5-May 25	2		
Jersey City	Dec. 17-May 19	46		
Essex County (Newark)	Feb. 10-May 18	34	1	
Hudson County	Mar. 21-Mar. 31	12	1	
Total for State		94	2	
Total for State, same period, 1900.		17		
New Hampshire:				
Manchester	Dec. 17-May 18	355		
New Mexico:				
Fort Stanton	Jan. 14-Feb. 28	4		
Total for Territory, same period, 1900.		6		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Elmira, N. Y.	Feb. 24-Mar. 9	2		
New York	Dec. 16-May 18	930	158	
Utica	Jan. 13-Jan. 26	2		
Yonkers	Feb. 23-Mar. 1	1		
Total for State		935	158	
Total for State, same period, 1900.		35	3	
North Carolina:				
Alamance County	Jan. 1-Mar. 31	3		
Alexander County	Nov. 1-Mar. 31	3		
Buncombe County	Dec. 1-Mar. 31	13		
Cabarrus County	Jan. 1-Mar. 31	8		
Caswell County	Nov. 1-Mar. 31	114	2	
Chatham County	Jan. 1-Mar. 31	5		
Cleveland County	To Mar. 31	12		
Cumberland County	Jan. 1-Mar. 31	6		
Currituck County	do	6		
Davidson County	To Mar. 31	39		
Durham County	do	45		
Forsyth County	Dec. 1-Mar. 31	8		
Franklin County	do	1		
Gaston County	To Mar. 31	21		
Greene County	Jan. 1-Mar. 31	194		
Greenville County	Dec. 1-Mar. 31	21		
Guilford County	Jan. 1-Mar. 31	7		
Halifax County	To Mar. 31	14		
Harnett County	Jan. 1-Mar. 31			A few cases.
Henderson County	Nov. 1-Mar. 31			A few deaths.
Lincoln County	Jan. 1-Mar. 31	2		
Mecklenburg County	Jan. 1-Apr. 30	45	2	
Nash County	Jan. 1-Mar. 31	56		
Orange County	To Mar. 31	34		
Pamlico County	Dec. 1-Mar. 31	3		
Pasquotank County	Jan. 1-Mar. 31	15		
Person County	Nov. 1-Mar. 31	20		
Pitt County	To Mar. 31	7		
Polk County	do	3		
Richmond County	Nov. 1-Mar. 31	1		
Robeson County	To Mar. 31	38		
Rockingham County	Dec. 1-Mar. 31	23		
Transylvania County	Nov. 1-Mar. 31	5		
Vance County	Dec. 1-Mar. 31	1		
Wake County	Nov. 1-Mar. 31	19		
Watauga County	Jan. 1-Mar. 31	10		
Wayne County	To Mar. 31	2		
Wilkes County	Nov. 1-Mar. 31	3		
Wilson County	Jan. 1-Mar. 31	18		
Yancey County	do	9		
Total for State		834	4	
Total for State, same period, 1900.		840	9	
North Dakota.				
Bismarck	Jan. 20	1		
Burleigh County	Mar. 12	15		
Jamestown	Jan. 7	1		
Mandan	Jan. 15	1		
Morton County	Jan. 25-Mar. 12	35		
Richland County	Mar. 12	3		
Walsh County	do	4	1	
Total for State		60	1	
Ohio:				
Adams County	Jan. 1-Mar. 31	10	2	
Allen County	do	3		
Ashland County	do	4		
Ashtabula County	do	34		
Athens County	do	18		
Belmont County	do	7		
Brown County	do	2		
Carroll County	do	1		
Champaign County	do	2	2	
Columbiana County	do	3		
Coshocton County	do	2		
Crawford County	do	13		
Cuyahoga County (Cleveland)	Jan. 1-May 25	938	10	
Defiance County	Jan. 1-Mar. 18	22		
Delaware County	do	4		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—*Continued.*				
Erie County	Jan. 1-Mar. 18	1		
Fairfield County	do	1		
Franklin County	do	28		
Gallia County	do	66	1	
Geauga County	do	31		
Greene County	do	1		
Guernsey County	do	11		
Hamilton County (Cincinnati)	Jan. 1-May 24	59	1	
Hardin County	Jan 1-Mar. 31	17		
Harrison County	do	16		
Henry County	do	5		
Hocking County	do	8	2	
Huron County	do	37	1	
Jackson County	do	2		
Jefferson County	do	4		
Lawrence County	do	38		
Lorain County	do	47	1	
Lucas County (Toledo)	do	21		
Mahoning County	do	5		
Marion County	do	1		
Montgomery County	Jan. 1-May 11	4		
Paulding County	Jan. 1-Mar. 31	38		
Perry County	do	60		
Pike County	do	2		
Putnam County	do	18		
Richland County	do	31	1	
Scioto County (Portsmouth)	do	84	2	
Seneca County	do	3		
Trumbull County	do	15	1	
Tuscarawas County	do	1		
Van Wert County	do	14		
Vinton County	do	32	1	
Williams County	do	132		
Wyandot County	do	1		
Total for State		1,894	25	
Total for State, same period, 1900.		844	15	
Oklahoma:				
Reports from fifteen counties	Dec. 1-Dec. 31	401		
Canadian County	Jan. 1	5		
Cleveland County	do	19		
Day County	do	1		
Garfield County	do	1		
Greer County	do	50		
Kingfisher County	do	2		
Lincoln County	do	13		
Logan County	do	10		
Noble County	do	12		
Oklahoma County	do	43		
Pawnee County	do	5		
Payne County	do	12		
Pottawatomie County	do	25		
Roger Mills County	do	50		
Washita County	do	40		
Woodward County	do	1		
Total for Territory		690		
Total for Territory, same period, 1900.		55		
Oregon:				
Portland	Jan. 4-Apr. 30	19		
Total for State, same period, 1900.		9		
Pennsylvania:				
Philadelphia	Jan. 6-May 25	26	6	
Allegheny County	Dec. 1-May 18	85	3	
Bedford County	Apr. 1-Apr. 30	25		
Blair County	do	2		
Butler County	Mar. 1-Mar. 31	2		
Clearfield County	Feb. 1-Mar. 31	1		
Cumberland County	Apr. 1-Apr. 30	9		
Dauphin County	Feb. 1-May 18	190		
Erie County	do	30		
Fayette County	do	3		
Franklin County	Mar. 1-Mar. 31	4		
Greene County	Feb. 1-Mar. 31	2		

Smallpox in the United States—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—*Continued.*				
Lancaster County	Mar. 1-Mar. 31	1		
Lawrence County	Apr. 1-Apr. 30	1		
Lebanon County	Apr. 13-May 18	8		
Lycoming County	Feb. 1-May 25	43		
McKean County	Mar. 1-Apr. 30	8		
Mercer County	Apr. 1-Apr. 30	12		
Perry County	do	13		
Tioga County	do	3		
Warren County	Mar. 1-Mar. 31	1		
Washington County	Feb. 1-Mar. 31	11		
Westmoreland County	Mar. 1-Apr. 30	10		
York County	Mar. 1-Mar. 31	10		
Total for State		500	9	
Total for State, same period, 1900.		56	4	
Rhode Island:				
Central Falls	Dec. 26-Mar. 15	5	1	
River Point	Mar. 10-Apr. 8	5		
Total for State		10	1	
South Carolina:				
Blacksburg	Feb. 5	3		
Charleston	Apr. 2			A few cases Present.
Georgetown (vicinity)	Apr. 27			
Greenville	Dec. 23-Mar. 16	7	1	
Total for State		10	1	
Total for State, same period, 1900.		23		
Tennessee:				
Anderson County	Oct. 1-Apr. 1	65		
Bedford County	do	9		
Blount County	do	13		
Bradley County	do	31	1	
Campbell County	do	65	1	
Cannon County	do	9		
Carroll County	do	131	2	
Cheatham County	do	29	1	
Chester County	do	16	1	
Claiborne County	do	9		
Cocke County	do	60		
Coffee County	do	101		
Crockett County	do	100	1	
Cumberland County	do	6		
Davidson County (Nashville)	Oct. 1-May 18	257	2	
Decatur County	Oct. 1-Apr. 1	165		
Dickson County	do	43	1	
Dyer County	do	10		
Fayette County	do	50	1	
Franklin County	do	75		
Gibson County	do	103		
Giles County	do	13		
Grainger County	do	16		
Greene County	do	23		
Grundy County	do	5		
Hamblen County	do	40		
Hamilton County	do	267	10	
Hancock County	do	26		
Hardeman County	do	23		
Hardin County	do	53		
Haywood County	do	16		
Henderson County	do	40		
Henry County	do	231	5	
Hickman County	do	24		
Houston County	do	72	1	
Humphreys County	do	38		
Jefferson County	do	147	1	
Knox County	Oct. 1-Apr. 30	176	2	
Lake County	Oct. 1-Apr. 1	20	1	
Lauderdale County	do	30	1	
Lewis County	do	1		
Lincoln County	do	60		
Loudon County	do	8		
Madison County	do	108	6	
Marion County	do	113	3	
Marshall County	do	10		
Maury County	do			Not reported.
McMinn County	do	3		
McNairy County	do	65		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—*Continued.*				
Montgomery County	Oct. 1-Apr. 1	57	15	
Obion County	do	20		
Perry County	do	3		
Polk County	Oct. 1-Apr. 21	19		
Putnam County	Oct. 1-Apr. 1	83	4	
Rhea County	do	79	3	
Roane County	do	112	2	
Robertson County	do	14	1	
Rutherford County	do	285	4	
Scott County	do	21		
Shelby County	Oct. 1-May 18	344	26	
Stewart County	Oct. 1-Apr. 1	2		
Sumner County	do	19		
Tipton County	do	58	1	
Warren County	do	5	2	
Washington County	do	1		
Wayne County	do	15		
Weakley County	do	100	3	
White County	do	30		
Williamson County	do	52		
Wilson County	do	2		
Total for State		4,296	102	
Total for State, same period, 1900.		637	5	
Texas:				
Clay County	Feb. 1	116	3	
Foard County	Apr. 1-Apr. 30	85		
Galveston	Jan. 10-May 7	168	1	
Houston	Dec. 16-Jan. 26	184	4	
San Antonio	Dec. 1-Apr. 30	70		
Total for State		623	8	
Total for State, same period, 1900.		401	12	
Utah:				
Ogden	Dec. 1-Apr. 30	177		
Salt Lake City	Dec. 16-May 18	603	3	
Total for State		780	3	
Total for State, same period, 1900.		81	1	
Virginia:				
Alexandria County	May 7	1		
Albemarle County	Feb. 4			Present.
Bedford County	do			Do.
Bland County	do			Do.
Botetourt County	do			Do.
Buckingham County	do			Do.
Campbell County	do			Do.
Carroll County	do			Do.
Chesterfield County	do			Do.
Craig County	do			Do.
Floyd County	do			Do.
Fluvanna County	do			Do.
Goochland County	do			Do.
Greenesville County	do			Do.
Halifax County	do			Do.
King George County	do			Do.
Lee County	do			Do.
Louisa County	do			Do.
Middlesex County	do			Do.
Nelson County	do			Do.
Orange County	do			Do.
Page County	do			Do.
Pittsylvania County	Dec. 31	200		
Richmond	Jan. 7	4		
Roanoke County	Jan. 1-Apr. 30	161	5	
Rockbridge County	Jan. 1-Mar. 31			Do.
Rockingham County	do			Do.
Alexandria	Dec. 29-Feb. 9	5		
Total for State		371	5	
Total for State, same period, 1900.		221	21	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington:				
Seattle	Dec. 1-Apr. 30	48		
Tacoma	Dec. 9-May 19	11		
Total for State		59		
Total for State, same period, 1900.		371	3	
West Virginia:				
Huntington	Feb. 17-May 24	91		
Wheeling	Dec. 16-May 18	26	1	
Total for State		117	1	
Total for State, same period, 1900.		95	1	
Wisconsin:				
All over the State	Dec. 12-Dec. 31	99	1	
Ashland County	Jan. 1-Feb. 28	15		
Barron County	do	5		
Bayfield County	do	5		
Brown County	Dec. 12-May 5	5		
Buffalo County	Feb. 1-Feb. 28	11		
Chippewa County	Jan. 1-Feb. 28	16		
Clark County	Jan. 1-Feb. 28	4		
Columbia County	do	1		
Crawford County	Feb. 1-Feb. 28	1		
Dane County	Jan. 1-Feb. 28	2		
Douglas County	Jan. 1-May 4	102		
Dunn County	Jan. 1-Feb. 28	12		
Eau Claire County	do	36		
Fond du Lac County	May 12-May 18	1		
Forest County	Jan. 1-Feb. 28	7		
Grant County	do	7		
Iowa County	Feb. 1-Feb. 28	28	1	
Iron County	Jan. 1-Feb. 28	2		
Jefferson County	do	4		
La Crosse County	do	23		
Lafayette County	Feb. 1-Feb. 28	4		
Langlade County	Jan. 1-Feb. 28	71		
Lincoln County	do	1		
Marathon County	Jan. 1-May 4	18		
Marinette County	Feb. 1-Feb. 28	5		
Manitowoc County	do	1		
Marquette County	Jan. 1-Feb. 28	4		
Milwaukee County (Milwaukee).	Jan. 20-May 11	14		
Monroe County	Feb. 1-Feb. 28	2	1	
Oneida County	do	3		
Outagamie County	do	8		
Portage County	Jan. 1-Feb. 28	9		
Price County	do	3	1	
Racine County	do	3		
Rock County	do	7		
St. Croix County	do	3		
Shawano County	Jan. 1-May 4	3		
Sheboygan County	Jan. 1-Feb. 28	1		
Taylor County	do	4		
Trempealeau County	do	8		
Vilas County	Feb. 1-May 4	15		
Vernon County	Jan. 1-Feb. 28	3		
Waupaca County	do	3		
Winnebago County	Feb. 1-Feb. 28	1		
Wood County	Jan. 1-Feb. 28	1		
Total for State		581	4	
Total for State, same period, 1900.		161	3	
Wyoming:				
Evanson	Dec. 31	2		
Green River	do	1		
Rock Springs	do	1		
Total for State		4		
Total for State, same period, 1900.		64		
Grand total		25,355	427	
Grand total, same period, 1900.		11,448	611	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to May 31, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Jan. 6	1	1	
Do	Jan. 15	2	2	
Do	Feb. 5	1	1	
Do	Feb. 6	1	1	
Do	Feb. 7	1	1	
Do	Feb. 10	1	1	
Do	Feb. 11	1	1	
Do	Feb. 12	1	1	
Do	Mar. 2	1	1	
Do	Apr. 1	1	1	
Do	Apr. 4	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio	May 25	12,949	4											
Baltimore, Md	do	508,957	181	26						2	1	7		2
Baton Rouge, La	May 19	11,269	0											
Boston, Mass	May 25	560,892	213	24						1	1	10	3	1
Burlington, Vt	May 18	18,641	6	1										
Cambridge, Mass	do	91,886	21								1	2		1
Camden, N. J	May 25	75,935	18	1										
Carbondale, Pa	May 21	13,536	3									1		
Chelsea, Mass	May 18	34,072	9	1										
Chicago, Ill	do	1,698,575	467	43						9	3	4	7	3
Do	May 25	1,698,575	409	52						3	4	5	2	5
Cincinnati, Ohio	May 24	325,902	110	12						3		1	1	
Cleveland, Ohio	May 25	381,766	118	10		1				5	1	3	1	
Clinton, Mass	May 18	13,667	2											
Concord, N. H	do	19,632	9	1										
Dayton, Ohio	May 25	85,333	15	2										
Detroit, Mich	do	285,704	77	12						2				
Dunkirk, N. Y	May 18	11,616	2											
Elmira, N. Y	do	35,672	9	1										1
Erie, Pa	do	52,733	19	1									1	
Evansville, Ind	do	59,007	7											
Everett, Mass	do	24,339	7	2										
Fall River, Mass	May 25	104,863	31	5										
Fitchburg, Mass	May 18	31,531	8											
Fond du Lac, Wis	do	15,110												
Freeport, Ill	do	13,258	3	1										
Grand Rapids, Mich	do	87,565	20	1										
Green Bay, Wis	May 19	18,684	5											
Greenville, S. C	May 18	11,860	4											
Haverhill, Mass	May 25	37,175	11	2										
Holyoke, Mass	do	45,712	14	2										
Huntington, W. Va	April 20	11,923	4	1										
Do	April 27	11,923	2											
Do	May 4	11,923	3											
Do	May 11	11,923	5											
Do	May 18	11,923	4											1
Do	May 24	11,923	4							1				
Jersey City, N. J	May 19	206,433	62	5							1	1		
Johnstown, Pa	May 18	35,936	9	1						1				
Lawrence, Kans	do	10,862	3											
Lawrence, Mass	do	62,559	17											
Lebanon, Pa	do	17,628	8	1										
Lexington, Ky	do	26,369	8	2										
Lowell, Mass	May 25	94,969	49	7						1		3		
Lynchburg, Va	do	18,891	13	3										2
McKeesport, Pa	May 18	34,227	7											
Malden, Mass	do	33,664	13	2										
Manchester, N. H	do	56,987	20	2										
Massillon, Ohio	do	11,944	4											
Medford, Mass	May 25	18,244	8											
Memphis, Tenn	May 18	102,320	35	3										
Michigan City, Ind	May 20	14,850	6											
Milwaukee, Wis	May 18	285,315	65	6						3		3		1
Minneapolis, Minn	do	202,718	43	10						1		4		
Mobile, Ala	do	38,469	17	6										
Nebraska City, Nebr	Apr. 6	7,200	1											
Do	Apr. 13	7,200	1											
Do	Apr. 20	7,200	1											
Do	Apr. 27	7,200	0											
Newark, N. J	Apr. 18	246,070	82	14		1				1	1	1		1
New Bedford, Mass	May 18	62,442	17	*3						1				
Do	May 25	62,442	20	1										
Newburyport, Mass	May 18	14,478	1											
New Orleans, La	do	287,104	145	17		2				5	1			
Newport, R. I	do	22,034	5								1			
Newton, Mass	May 25	33,587	7								1			
New York, N. Y	May 18	3,437,202	1,261	135		13				4	59	39	7	2
Norristown, Pa	May 25	22,265	10											
Northampton, Mass	Apr. 18	18,643	11											
North Adams, Mass	May 25	24,200	8											
Oakland, Cal	May 11	66,960	14	3										
Omaha, Nebr	May 18	102,555	26											
Oneonta, N. Y	do	7,147	0											
Palmer, Mass	do	7,801	4											
Philadelphia, Pa	May 25	1,293,697	421	55						9	6	8	1	6

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U.S. census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Pittsburg, Pa	May 18	321,616	109	10						5	2		1	1
Plainfield, N. J	do	15,369	10	2								1		
Portland, Me	May 11	50,145	21	2										
Do	May 18	50,145	18	1										2
Providence, R. I	May 25	175,597	54	4								3		
Quincy, Mass	May 18	23,899	1											
Sacramento, Cal	do	29,282	4											
Salem, Mass	May 11	13,956	12											
Do	May 18	13,956	11	1										
Salt Lake City, Utah	do	53,531	15	1										
San Diego, Cal	do	17,700	4	2										
San Francisco, Cal	do	342,782	164	25						2	1	3		
Shreveport, La	do	16,013	7											
Somerville, Mass	May 25	61,643	13	6								1		
South Bend, Ind	May 18	35,999	9	2										
South Omaha, Nebr	May 21	26,001	0											
Springfield, Mass	May 11	62,059	19	1										
Do	May 18	62,059	17	1										
Steelton, Pa	May 25	12,068	5	2										1
Tacoma, Wash	May 12	37,714	9	1										
Do	May 19	37,714	9										1	
Taunton, Mass	May 18	31,036	12	2										
Toledo, Ohio	do	131,822	21	1										
Waltham, Mass	do	23,481	4									1		
Warren, Ohio	do	8,529	2											
Washington, D. C	do	278,718	79	14										2
Weymouth, Mass	do	11,324	4	1						1				
Wheeling, W. Va	do	38,878	15	1						2	2			
Wichita, Kans	do	24,671	20											1
Williamsport, Pa	do	28,757	1											
Do	May 25	28,757	10								1			
Winona, Minn	May 18	19,714												
Woburn, Mass	May 11	14,254	4	1										
Do	May 18	14,254	1											
Youngstown, Ohio	May 13	44 885	10	1										

Table of temperature and rainfall, week ended May 27, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	50	2		.84		.44
Portland, Me	57		1	.84	.16	
Northfield, Vt	55	1		.77	.03	
Boston, Mass	60		4	.77	.33	
New Haven, Conn	61		5	.81	.69	
Albany, N. Y	62	0		.74		.34
New York, N Y	63		3	.70	.90	
Harrisburg, Pa	63		3	1.08	1.32	
Philadelphia, Pa	65		3	.77		.07
New Brunswick, N. J	63		3	.91	.39	
Atlantic City, N. J	60		4	.63	.77	
Baltimore, Md	67		5	.86	.34	
Washington, D. C	66		4	.91		.31
Lynchburg, Va	68		2	.91	2.79	
Cape Henry, Va	67		3	.91		.01
Norfolk, Va	69		3	.98	.22	
Charlotte, N. C	70	0		1.01	3.49	
Raleigh, N. C	68	2		.99	3.51	
Kittyhawk, N. C	68		2	.84	2.06	
Hatteras, N. C	69	1		1.04	1.06	
Wilmington, N. C	72	0		1.00	1.80	
Columbia, S. C	75		1	.91	5.39	
Charleston, S. C	74	0		.95	.95	
Augusta, Ga	74	0		.81	1.29	
Savannah, Ga	75	1		.82	.78	
Jacksonville, Fla	76	2		1.01	.99	
Jupiter, Fla	77		1	1.50	1.00	
Key West, Fla	80		2	.88	1.32	
Gulf States:						
Atlanta, Ga	70		2	.80	4.30	
Tampa, Fla	77	1		.79	2.41	
Pensacola, Fla	74		2	.85		.55
Mobile, Ala	75		5	1.06	.24	
Montgomery, Ala	74		4	.91	1.39	
Meridian, Miss	72		6	1.33		.33
Vicksburg, Miss	74		8	1.05	4.65	
New Orleans, La	76		2	1.13		.83
Shreveport, La	75		7	.91	.29	
Fort Smith, Ark	70		4	1.05		1.05
Little Rock, Ark	70		4	1.30		1.00
Palestine, Tex	72		4	1.30		.50
Galveston, Tex	77		3	.96		.56
San Antonio, Tex	77		5	.70	.46	
Corpus Christi, Tex	76		2	.81		.51
Ohio Valley and Tennessee:						
Memphis, Tenn	72		8	.94		.14
Nashville, Tenn	70		6	.74		.04
Chattanooga, Tenn	68		2	.88	1.02	
Knoxville, Tenn	68		4	.84	1.36	
Lexington, Ky	66		6	.79	1.01	
Louisville, Ky	68		6	.83	.27	
Indianapolis, Ind	65		7	.97		.67
Cincinnati, Ohio	67		7	.77	.33	
Columbus, Ohio	63		3	.98	1.42	
Parkersburg, W. Va	66		2	.91	1.79	
Pittsburg, Pa	64		2	.77	1.53	
Lake Region:						
Oswego, N. Y	57		1	.70	.50	
Rochester, N. Y	60		4	.77	.13	
Buffalo, N. Y	57		1	.79	.31	
Erie, Pa	59		1	.91		.11
Cleveland, Ohio	61		3	.91		.21
Sandusky, Ohio	61		3	.85	.55	
Toledo, Ohio	62		4	.77	.13	
Detroit, Mich	61		5	.84	.76	
Lansing, Mich	60		6	.77	.23	
Port Huron, Mich	56		2	.77	.23	
Alpena, Mich	52		2	.81	.59	
Sault Ste. Marie, Mich	48			.50	.00	
Marquette, Mich	52		4	.75	.05	
Escanaba, Mich	54		4	.84	.26	
Green Bay, Wis	56		2	.96	.44	

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended May 27, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—*Continued.*						
Grand Haven, Mich	57		3	.84		.24
Milwaukee, Wis	56		6	.84	.56	
Chicago, Ill	58		4	.84		.24
Duluth, Minn	51		1	.93		.33
Upper Mississippi Valley:						
St. Paul, Minn	61		5	.81		.01
La Crosse, Wis	63		7	.80	3.90	
Dubuque, Iowa	62		6	1.00	.30	
Davenport, Iowa	64		6	1.05		.25
Des Moines, Iowa	62		4	1.13		.83
Keokuk, Iowa	65		5	.91		.81
Springfield, Ill	64		4	1.16		.76
Cairo, Ill	69		5	.91		.81
St. Louis, Mo	68		4	1.08		.08
Missouri Valley:						
Columbia, Mo	67		7	1.31		1.31
Springfield, Mo	64		4	1.37		1.17
Kansas City, Mo	66		6	1.10		1.00
Topeka, Kans	65		7	1.27		1.17
Wichita, Kans	64		2	1.02		.52
Concordia, Kans	64		6	1.09		.49
Lincoln, Nebr	63		5	1.05		.85
Omaha, Nebr	65		5	1.04		.74
Sioux City, Iowa	59		1	.77		.17
Yankton, S. Dak	62		4	1.04		.54
Valentine, Nebr	59		3	.63		.23
Huron, S. Dak	58		2	.70		.20
Pierre, S. Dak	59	3		.55		.15
Moorhead, Minn	56	2		.56		.46
Bismarck, N. Dak	58	2		.56		.56
Williston, N. Dak	57	7		.52		.22
Rocky Mountain Region:						
Havre, Mont	58	0		.38	.92	
Helena, Mont	55		1	.43	.67	
Miles City, Mont	59	5		.57		.27
Rapid City, S. Dak	55	1		.91	.79	
Spokane, Wash	61	1		.35		.35
Walla Walla, Wash	66		4	.35		.25
Baker City, Oreg	56	2		.43		.33
Winnemucca, Nev	57		3	.21		.11
Pocatello, Idaho	56	4		.25		.15
Boise, Idaho	60	2		.35		.35
Salt Lake City, Utah	60	4		.35		.25
Lander, Wyo	53			.53		
Cheyenne, Wyo	54		4	.49	.61	
North Platte, Nebr	61		5	.65	.85	
Denver, Colo	59		1	.60	.00	
Pueblo, Colo	59	1		.36	.94	
Dodge City, Kans	65		7	.80		.80
Oklahoma, Okla	69		3	1.26		1.26
Amarillo, Tex	66		6	.52	.58	
Abilene, Tex	74		6	.84	.36	
Santa Fe, N. Mex	59		1	.24		.14
El Paso, Tex	74		2	.14		.14
Phœnix, Ariz	77		3	.00	.00	
Yuma, Ariz	79		7	.00	.00	
Pacific Coast:						
Seattle, Wash	58	2		.49		.39
Tacoma, Wash	55	3		.49		.29
Portland, Oreg	59	1		.51		.01
Roseburg, Oreg	59		3	.42		.02
Eureka, Cal	54		2	.64	.36	
Redbluff, Cal	70		10	.25	.15	.04
Carson City, Nev	56		8	.14		
Sacramento, Cal	65		7	.14	.36	
San Francisco, Cal	58		4	.09	.61	
Fresno, Cal	70		10	.07	.13	
San Luis Obispo, Cal	60		4	.07	.13	
Los Angeles, Cal	63		3	.07	.63	
San Diego, Cal	62		4	.07	.03	

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *May 12, 1901.*

SIR: I have the honor to submit report for week ended May 11. The following vessels have cleared from this port:

Date.	Vessel.	Master.	Number of crew.	Destination.	Number of passengers from Belize.	Number of passengers in transit.	Total number of passengers.	Number of pieces baggage disinfected.
May 10	Ss. S. Oteri	De Luca	35	New Orleans	15	5	20	46
May 11	Ss. Managua	Gundersen.	18	Mobile	0	0	0	0
Do...	Ss. Bergenseren	Klausen	16	New Orleans	0	0	0	0

The sanitary conditions of this port and the adjacent country are good. Five deaths occurred during the week as follows: One from gastro-enteritis; 1 from colitis; 1 from spinal sclerosis, and 2 from senile debility. Inclosed find triplicate of certificates issued to vessels and duplicate of certificates issued to passengers.

Respectfully,

J. GREY THOMAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S Marine-Hospital Service.

CHINA.

Report from Hongkong—Plague and smallpox.

HONGKONG, CHINA, *April 15, 1901.*

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended April 13, 1901.

One thousand one hundred and sixty-four individuals were bathed during the week and 1,964 pieces of baggage were disinfected by steam. Great difficulty often arises in getting the crews of vessels to send their personal effects for disinfection. Such trouble was experienced on the British steamship *Diamante*, leaving for Manila to-day, and the crew were sent to the disinfecting hulk 3 times before a certificate could be given that the work had been thoroughly done. Eighteen cases of plague and 20 deaths were reported to the sanitary authorities during the week. Thus far this year there have been 109 cases of plague and 104 deaths reported. This is a somewhat larger number than for the same period last year.

Unofficial reports from Canton state that there are many deaths from plague occurring in that city. The smallpox situation remains about the same, 6 cases and 6 deaths having been reported during the week. On

the receipt of your cablegram directing me to "require compliance with article 5, paragraph 3, foreign," a circular letter was sent to the steamship companies to that effect.

Respectfully,

JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

COLOMBIA.

Reports from Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, *May 15, 1901.*

SIR: I have the honor to transmit herewith the following report of the transactions at this port for the week ended Tuesday, May 14, 1901, inclusive:

May 8, Norwegian steamship *Colombia*, Hertzberg, master; crew, 17; no passengers; for Mobile, Ala.; Norwegian steamship *Simon Dumois*, Nieuwjaar, master; crew, 15; no passengers; for Mobile, Ala. May 11, Norwegian steamship *Kitty*, Mortinsen, master; crew, 19; no passengers; for New Orleans, La.; Norwegian steamship *Yumuri*, Engebretsen, master; crew, 16; no passengers; for Mobile, Ala.

The health conditions remain excellent. Very little malarial fever is reported by local practitioners; the occasional rains render the temperature very agreeable.

I inclose herewith a report of the premises disinfected under the supervision of Dr. C. G. Probert, physician to the United Fruit Company, at this place. Mention was made of this in my report of April 10.

Respectfully,

PAUL OSTERHOUT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

BOCAS DEL TORO, COLOMBIA, *April 15, 1901.*

SIR: During the last week in March I personally attended to the fumigation and disinfection of all premises in Bocas del Toro, from which cases of yellow fever had been reported in the year 1900, to wit: One room in the merchandise department, United Fruit Company; rooms 5, 7, and 11, Cosmopolitan Hotel; 1 room in the house occupied by the American Café; 2 rooms in the Barrows' house; room 2 in the Clerici Block, and rooms occupied by Dr. Blackburn. The latter were fumigated under the supervision of Dr. Blackburn.

C. G. PROBERT, M. D.,
Physician to United Fruit Company, Bocas del Toro, Colombia, South America.

PAUL OSTERHOUT,
Acting Assistant Surgeon, U. S. M. H. S., Bocas del Toro, Colombia, South America.

COSTA RICA.

Report from Port Limon—Fruit port.

PORT LIMON, COSTA RICA, *May 16, 1901.*

SIR: I have the honor to submit the following weekly report:

Cleared, May 10, steamship *Holstein*, Mayerhof, master; for New Orleans. Cleared, May 11, steamship *Venus*, Jargensen, master; for New Orleans. Cleared, May 16, steamship *Olympia*, Seiders, master; for New Orleans.

None of these vessels carried passengers, and triplicates of certificates furnished their masters are inclosed herein.

On May 13 steamship *Alene*, with 27 passengers from this port, bound for New York, was given a bill of health after said passengers were inspected by me.

For the week ended May 11, 4 deaths occurred in Port Limon, viz: One negro, adult male, accident; 1 negro, adult male, nephritis; 1 negro, adult male, influenza; 1 negro, adult male, syphilis.

The general health of the port and vicinity is fair, there being no evidence of any infectious or quarantinable disease.

Respectfully, D. W. GOODMAN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, *May 13, 1901.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report for district under my command for the week ended May 11, 1901:

Nineteen deaths occurred in this city, 3 of which were in the civil hospital. Death rate for the week, per 1,000, was 24.76. Following report shows cause of death:

Meningitis, 4; tuberculosis, 3; enteritis, 2; paludic fever, 2; sclerosis, arterial, 2; fiebre de borras, 1; cachexia, 1; fatty degeneration of the heart, 1; endocarditis, 1; insufficiency, mitral, 1; congestion, pulmonary, 1.

Nine vessels were inspected and passed, granted pratique; 20 bills of health issued vessels leaving Cienfuegos; 177 health certificates issued passengers leaving Cienfuegos; 66 pieces baggage inspected and passed, passengers leaving Cienfuegos; 34 pieces baggage, from Havana, destination Santiago and Manzanillo, were labeled to be disinfected at arrival at destination.

The baggage of 108 laborers embarking on the steamship *Saratoga*, bound for the Daiquiri Mines, consisting of 104 pieces baggage, was disinfected previous to embarkation.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 5 deaths in the city of Trinidad. No contagious diseases reported in that vicinity; 10 vessels inspected and passed and 10 bills of health issued vessels.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports no deaths at that port; no contagious diseases; 5 vessels inspected and passed, and 7 bills of health issued vessels.

Respectfully, E. F. MCCONNELL,
Acting Assistant Surgeon, U. S. M. H. S.,
In Temporary Charge.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, *May 20, 1901.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report for the district under my command for the week ended May 18, 1901: Twenty-four deaths

have occurred in this city, 6 of which occurred in the civil hospital. Death rate per 1,000 inhabitants, 31.28.

Following report shows causes of deaths: Tuberculosis, 4; paludism, 4; pernicious fever, 3; enteritis, 2; broncho-pneumonia, 2; old age, 1; rachitis, 1; gangrene, 1; bronchitis, 1; tetanus, infantile, 1; cerebral hemorrhage, 1; heart disease, 1; wounds, 1; septicæmia, puerperal, 1.

Ten vessels inspected and passed, granted pratique; 13 bills of health issued vessels leaving Cienfuegos; no alien steerage passengers landed at this port; 42 health certificates issued passengers leaving Cienfuegos; 92 pieces baggage inspected and passed, prior to departure; 4 pieces of baggage, destination Southern States, disinfected; 6 pieces baggage from Havana, destination Santiago and Manzanillo labeled to be disinfected on arrival at destination.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 4 deaths in city of Trinidad during week. No contagious diseases reported; 12 vessels inspected and passed and 10 bills of health issued.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports no deaths at that port during week. No contagious diseases reported; 6 vessels inspected and passed and 6 bills of health issued.

Respectfully, E. F. McConnell,
Acting Assistant Surgeon, U. S. M. H. S.,
In Temporary Charge.

The Surgeon-General,
U. S. Marine-Hospital Service.

Report from Gibara.

Gibara, Cuba, *May 11, 1901.*

Sir: Through the chief quarantine officer, island of Cuba, I have the honor to inclose herewith the quarantine and abstract of bills of health reports for the week ended May 11, 1901.

Nine vessels were inspected and passed and 1 (the U. S. S. *Yankton*, from Key West) boarded and passed.

Thirteen bills of health were issued to vessels leaving this port for the United States and ports in the island of Cuba.

Respectfully, S. Gomez,
Acting Assistant Surgeon, U. S. M. H. S.

The Surgeon-General,
U. S. Marine-Hospital Service.

Report from Havana—Three cases yellow fever.

Havana, Cuba, *May 20, 1901.*

Sir: I have the honor to make the following report for the week ended May 18, 1901:

The yellow-fever report for the week shows 3 cases, with no deaths. One of these cases was that of a seaman who was removed from the Ward Line steamship *Matanzas* on the arrival of that ship on the 13th from Tampico and other Mexican ports. So far this month there have been 5 cases, which include the above seaman, and no deaths.

On the 12th instant the stevedores and lightermen working on the harbor went out on a strike, which required almost every vessel in the harbor to go alongside the wharf to discharge cargo. Guards were placed on the Ward Line steamers, and the discharge and loading of cargo was done under quarantine supervision. No guards were placed on the Morgan Line steamers for the reason that these vessels, after

taking on a part of their cargo at this port, proceeded to Matanzas, and there received additional cargo, after which they were disinfected prior to sailing for New Orleans.

On the 18th the Spanish barkentine *J R* arrived from Montevideo with a cargo of jerked beef. This vessel was inspected and ordered alongside the *Sanator* for disinfection.

Acting Assistant Surgeon Menocal, in charge of the Triscornia immigration camp, reports for the week 2 immigrants as sent to Santiago. One presented a good vaccination mark, and the other was vaccinated before departure.

Quarantine for New York went into effect on the 16th, and the applications for immune certificates have increased materially.

I inclose the usual statistics for the week.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.,
Acting Chief Quarantine Officer.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions at Havana for week ended May 18, 1901.

PASSENGER DEPARTMENT.

Number of passengers inspected	222
Passengers examined for immunity and accepted	62
Passengers examined for immunity and rejected	12
Total	296

HARBOR DEPARTMENT.

Crews of incoming vessels inspected	778
Crews of outgoing vessels inspected	1,146
Passengers of outgoing vessels inspected	282
Passengers of incoming vessels inspected	549
Total	2,755
Vaccination certificates issued	15
Number of vaccinations	2

SHORE-DISINFECTING PLANT.

Number pieces baggage disinfected	661
Number pieces express disinfected	4
Number pieces freight disinfected	30
Number pieces baggage inspected and passed	1,016
Number pieces express inspected and passed	38
Number pieces freight inspected and passed	39
Number pieces baggage labeled "To be disinfected"	25
Total number of pieces handled	1,813

BARGE SANATOR.

Number of viveros disinfected	11
Number of vessels disinfected	9
Pieces of baggage of ships' crews disinfected	439
Inspection of ships' crews	158
Total	617

MORTUARY REPORT.

Enteritis	6	Enteric fever	5
Pneumonia	7	Total number deaths from all causes	120
Tuberculosis	17		

Inspection of immigrants at Havana during the week ended May 18, 1901.

HAVANA, CUBA, *May 18, 1901.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 18, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
May 11	Steamship Florida	Key West	1
Do	Steamship Floridian	Liverpool and Venezuela	4
May 12	Steamship Esperanza	New York	7
May 13	Steamship Maria Herrera	Porto Rico and Santo Domingo	1
May 14	Steamship Segurança	Campeche, Vera Cruz, and Progreso	27
Do	Steamship Florida	Key West	10
Do	Steamship La Normandie	Vera Cruz	14
May 15	Steamship Morro Castle	New York	12
May 16	Steamship Florida	Key West	4
May 18	Steamship Albis	Cartagena	14
Do	Steamship Florida	Key West	3
Do	Steamship Ciudad de Cadiz	Spain and New York	46
	Total		143

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.
Temporarily Acting Chief Quarantine Officer.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, *May 15, 1901.*

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command for the week ended May 11, 1901:

Matanzas.—Sixteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 18.43 per 1,000. The principal causes of deaths were as follows: Tuberculosis, 3; enteritis, 3; broncho-pneumonia, 2; pernicious fever, 1; heart disease, 1; bronchitis, 1; peritonitis, 1; nephritis, 1; arterio-sclerosis, 1; cerebral congestion, 1; senility, 1. One case of diphtheria was reported. Thirteen vessels arrived during the week; 7 of these were inspected and passed and 6 passed without inspection. Twelve bills of health were issued to vessels leaving this port. Thirty-three health certificates were issued to persons leaving the island. Thirty-eight pieces of baggage were inspected and passed. The sulphur disinfection of the Norwegian steamship *Tjomo*, bound for Mobile, Ala., via Havana, was performed at this port. The work of disinfection was to be completed at Havana.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 8 deaths occurred in Cardenas during the week of the following causes: Cerebral hemorrhage, 2; heart disease, 2; dysentery, 1; neoplasia, 1; other causes, 2. No case of infectious or contagious character was reported during the week. The death rate was 16.80 per 1,000. Thirteen vessels arrived during the week; 2 of these were inspected and passed and 11 passed without inspection. Twenty-six bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that the death rate during the week was 14.08 per 1,000. On May 4 a suspicious case of fever was noted aboard the steamship *Oscar II* and the

vessel placed in quarantine for observation. On May 8 the case was determined not to be yellow fever and the vessel was released. Two vessels were inspected and passed on arrival and 12 passed without inspection. Fourteen bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that the sanitary condition of the port and town is good. No death was reported during the week. Six vessels arrived during the week and were passed without inspection. Six bills of health were issued to vessels during the week.

Respectfully, G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Nuevitas, Puerto Padre, Gibara, and Baracoa.

NUEVITAS, CUBA, *May 13, 1901.*

SIR: I have the honor to submit the following report for the week ended May 11, 1901:

Six vessels arrived at this port and 7 bills of health were issued. There were 2 deaths, 1 from cholera infantum and 1 from valvular insufficiency. The weather has been cloudy, with rains reported all along the north coast. The sanitary condition of the town is good.

Puerto Padre.—Reports show the arrival of 9 vessels, the issuance of 7 bills of health, 1 death, and good sanitary condition.

Gibara.—Reports show the arrival of 10 vessels, the issuance of 13 bills of health, 3 deaths, and good sanitary condition.

Baracoa.—Reports show the arrival of 3 vessels, the issuance of 7 bills of health, 4 deaths, and good sanitary condition.

Respectfully, OWEN W. STONE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, *May 11, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended May 4, 1901:

Santiago.—There was a total of 29 deaths reported during this week, the causes of death being as follows: Fever, intermittent malarial, 3; tubercle of lungs, 6; scrofula, 1; cancer of the liver, 1; cancer of the uterus, 1; chronic rheumatism, 1; cerebral congestion and hemorrhage, 1; tetanus, infantile, 1; organic diseases of the heart, 2; pneumonia, 1; diarrhea and enteritis, 2; Bright's disease, 1; septicæmia, puerperal, 2; malformation, 1; senile debility, 1; burns, 1; burns from corrosive substances, 1; diagnosis unknown, 2. Total, 29.

Population, 43,000; annual rate of mortality, 35 per 1,000.

It will be noted that the rate of mortality this week is greater than it has been for many weeks past.

The Norwegian steamship *Kong Frode* was disinfected May 3, 1901, prior to departure for Mobile, Ala., via Port Antonio, Jamaica.

During the week 18 vessels were inspected and passed and 10 vessels given bills of health for the United States and Cuba.

Diarrhea and malarial fever are the prevailing diseases at this port.

The sanitary condition of the port remains good. No yellow fever nor any other quarantinable disease has been reported in this district.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 5 deaths, due to the following causes: Meningitis, simple, 1; organic disease of the heart, 1; broncho-pneumonia, 1; enteritis, acute, 1; sudden death, 1. Total, 5.

Population, 14,464; annual rate of mortality, 18.05.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 12 deaths, due to the following causes:

Fever, intermittent malarial, 5; tubercle of lungs, 1; anæmia, 1; paralysis without specified cause, 1; pneumonia, 1; diarrhea and enteritis, 1; congenital debility, 1; accidental submersion, 1. Population, 18,000; annual rate of mortality, 34.66 per 1,000.

Daiquiri.—Nothing of interest reported.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions, port of Santiago de Cuba, month of April, 1901.

Number of vessels inspected on arrival	64
Number of vessels cleared	44
Number of vessels held	0
Number of vessels disinfected	9
Number of crew of incoming vessels inspected	2,079
Number of passengers of incoming vessels inspected	1,736
Number of crew of outgoing vessels inspected	1,588
Certificates of vaccination issued:	
For Cuban ports	348
For United States ports	105
Immune	12
Nonimmune	93
Applicants for immune certificates rejected	0
Number of persons vaccinated	35
Number of immigrants inspected	101
Quarantinable diseases reported	0
Number of pieces of baggage disinfected	83
Number of pieces of baggage inspected and passed	234
Number of deaths	80

Report of immigrants inspected at the port of Santiago de Cuba, during the month of April, 1901.

Total number of immigrants inspected, 101; number passed, 101.

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

DANISH WEST INDIES.

Quarantine against Barranquilla raised.

WASHINGTON, D. C., *May 20, 1901.*

SIR: I have the honor to inform you that in his dispatch of the 6th instant, the minister to Denmark reports that the quarantine formerly established by the government of the Danish West Indies against the port of Barranquilla has been raised.

Respectfully,

DAVID J. HILL,
Acting Secretary.

Hon. SECRETARY OF THE TREASURY.

ENGLAND.

Report from London—Plague at Cape Town and Mauritius.

LONDON, ENGLAND, *May 11, 1901.*

SIR: I have the honor to report that the health of London and the British Isles generally remains normal. The epidemic of smallpox in Glasgow is subsiding, and there were on the 8th instant only 103 cases remaining in hospital. New cases occur, however, but in greatly diminished numbers. The number of deaths in London, certified as due to influenza were, for the week ended May 4, 19, as against 27, 31, and 24 in the preceding three weeks.

Experiments are being made at this port in the use of sulphurous acid gas as a means of killing rats in the holds of vessels. Thus far the results have seemed to be satisfactory. The number of cases of plague in Cape Town for the week ended May 4 were 53 with 33 deaths.

A case of plague was also reported at Port Elizabeth on May 6. In Mauritius for the week ended May 2 there were 3 fresh cases of plague and 2 deaths. Regarding the cases of plague in Constantinople, reported last week, it would seem that the case was established as one of plague after bacteriological examination. The patient was a workman in a factory. The necessary sanitary measures seem to have been taken.

Respectfully,

A. R. THOMAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GUATEMALA.

Report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, *May —, 1901.*

SIR: I have the honor to report inspecting on May 9, steamship *Bergenseren*, Captain Klausen, leaving this port with fruit for New Orleans; the crew was well, the ship clean, and in good sanitary condition. The same date, steamship *Managua*, Captain Gunderson, with fruit for Mobile; ship and crew in good condition. To-day I have inspected steamship *Esther*, Captain Stevenson, just in from New Orleans. She leaves with fruit to-day in good sanitary condition and healthy crew for New Orleans. The health of Livingston and adjacent country is good. No deaths to report. Referring to Government property here for quarantine purpose, I find by careful examination with Consular Agent Edmund Reed that a small package of glycerin, a carboy of disinfecting fluid, and a few obsolete forms constitute all to be found. Copy of letter No. 103, letter K, is received. I have shown it to Consular Agent Reed.

Respectfully,

W. K. FORT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONDURAS.

Report from La Ceiba—Fruit port.

LA CEIBA, HONDURAS, *May 15, 1901.*

SIR: I have the honor to submit my report for the week ended May 11, 1901, and inclose copies of certificates issued.

Four vessels cleared from this port for the United States: May 7, steamship *Breiford*, Bellesen; 14 crew; New Orleans. May 9, steamship *Alliance*, Neilsen; 15 crew; Mobile. May 9, steamship *Ely*, Corning; 20 crew; New Orleans. May 11, steamship *Geo. W. Kelley*, Scalzo; 17 crew; New Orleans.

I have so far been unable to get the weekly return of deaths, but have received an official report of the deaths in La Ceiba during the month of April, which I inclose. The health of La Ceiba continues good.

Respectfully, R. H. PETERS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

ITALY.

Reports from Naples—Immigration—Smallpox—Plague in Turkey.

NAPLES, ITALY, *May 4, 1901.*

SIR: I have the honor to report that for the week ended May 4, 1901, the following ships were inspected:

On April 28, the steamship *Duchessa di Genova*, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 1,181 steerage passengers and 230 pieces of large and 1,590 pieces of small baggage. Two hundred and seventy-seven pieces of baggage were disinfected by steam.

On May 1, the steamship *Washington*, of the Italian General Navigation Company, bound with cargo and passengers for New York. There were inspected and passed 939 steerage passengers and 215 pieces of large and 1,000 pieces of small baggage. Three hundred and nineteen pieces of baggage were disinfected by steam.

On May 1, the steamship *Bolivia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,252 steerage passengers and 45 pieces of large and 1,850 pieces of small baggage. Two hundred and seventy-three pieces of baggage were disinfected by steam.

On May 2, the steamship *Hohenzollern*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 570 steerage passengers and 134 pieces of large and 670 pieces of small baggage. Two hundred and thirty-one pieces of baggage were disinfected by steam.

On May 4, the steamship *California*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,165 steerage passengers and 66 pieces of large and 1,500 pieces of small baggage. Two hundred and fifty-four pieces of baggage were disinfected by steam.

Emigration during April, 1901.

There was an extremely large emigration from the port of Naples, during the month of April, besides a large number of departures for

South America. Twenty-two steamships left for New York, carrying altogether 22,147 souls. One of these vessels, the *Belgravia*, of the Hamburg American Line, carried 2,230 souls on one trip, probably the largest number of people that ever left Italy on a single ship.

Smallpox.

The number of cases of smallpox reported in Naples for the week ended May 5, 1901, was 95 with 24 deaths, a decrease of 44 cases and 6 deaths from the previous week. The disease is generally spread throughout Italy, being particularly prevalent in Naples, Salerno, Avellino, Benevento Caserta, Campobasso, Cosenza, Catanzaro, Reggio, Foggia, Bari, Catania, Palermo, Girgenti, Caltanisetta, and Trapani. On the inspection of emigrants for the steamship *Washington* May 1, 1901, a case of smallpox, a child 16 months old, was brought down the line. Permission to go aboard was, of course, refused. A careful lookout is being kept for such cases.

Plague in Turkey.

Three cases of plague are reported at Basra, or Bassorah, a place of 10,000 population in the southeastern part of Turkey in Asia. Constantinople has imposed ten days' quarantine on arrivals from Basra.

Respectfully, J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Plague in Basra, Turkey.

NAPLES, ITALY, *May 13, 1901.*

SIR: I have the honor to report that for the week ended May 12, 1901, the following ships were inspected:

On May 6, the Spanish steamship *Ontaneda*, bound in ballast via Licata for New York.

On May 8, the steamship *Marco Minghetti*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 875 steerage passengers and 245 pieces of large and 965 pieces of small baggage. Three hundred and sixty-two pieces of baggage were disinfected by steam.

On May 10, the steamship *Sicilia*, of the Hamburg-American line, bound with passengers and cargo for New York. There were inspected and passed 591 steerage passengers and 55 pieces of large and 790 pieces of small baggage. Three hundred and twenty-three pieces of baggage were disinfected by steam.

On May 11, the steamship *Gallia*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 1,157 steerage passengers and 179 pieces of large and 1,590 pieces of small baggage. Five hundred and fifty-nine pieces of baggage were disinfected by steam.

On May 12, the steamship *Citta di Torino*, bound with passengers and cargo for New York. There were inspected and passed 1,310 steerage passengers and 220 pieces of large and 1,550 pieces of small baggage. Two hundred and eighty-six pieces of baggage were disinfected by steam.

Precautions against plague.

A report from Constantinople states that, on May 1, a case of illness occurred at Galata and that subsequently a bacteriological examination demonstrated the case to be plague. In view of this report and the report mentioned in my letter of May 4, that there are 3 cases of plague at Basra, rigorous precautions are being taken at the inspection of emigrants leaving Naples for New York. It appears that there is no direct emigration from Constantinople to the United States. Turkish emigrants generally leave from northern European ports, but at the sailing of the steamship *Marco Minghetti* of the Italian General Navigation Company, May 8, for New York, 14 Turks from Beirut and 5 Jews from Jaffa presented themselves for examination. Again, May 11, at the sailing of the steamship *Gallia*, of the Fabre Line, 31 emigrants from Turkey (22 from Beirut and 9 from Erzerum), by way of Marseilles, were presented for inspection. These persons were set aside from the other emigrants and carefully examined, both physically and as to their recent whereabouts. The thermometer was used. Two cases of trachoma were found. One was detained, the other was taken aboard on the responsibility of the ship's company. All other persons were in a satisfactory condition and were allowed to depart for New York. The baggage was disinfected by steam.

In regard to commercial intercourse between Turkey and the United States the shipments consist principally of mohair, carpets, rugs, skins, and wool which are forwarded by the Barber Line.

Smallpox.

Two hundred and one cases of smallpox were officially reported at Naples for the week ended May 12, 1901. There were 33 deaths. This shows an increase of 106 cases and 9 deaths on the previous week. The official reports of this disease are no index of the actual number of cases. The local newspapers often report many more cases than are reported officially. It is probable that many more cases occur that never come to public notice. Every precaution is being taken to diminish the chances of outbreaks of smallpox on emigrant ships. But of course it is impossible to know what persons are in the stage of incubation of the disease at the time they present themselves for departure. With a view to minimising the danger 200 pieces of large and 1,330 pieces of small baggage were disinfected by steam last week. Care is taken to determine that all emigrant vessels have a sufficient supply of vaccine virus and the ships' surgeons are being impressed with the necessity of vaccinating all emigrants as soon as they go aboard ship. All eruptive cases are set aside for close examination and the thermometer is used whenever there is any apparent deviation from perfect health.

Respectfully, J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

JAPAN.

Report from Tokyo—Plague in Formosa.

YOKOHAMA, JAPAN, *May 4, 1901.*

SIR: I have the honor to inform you that since my last report, dated April 24, no case of plague has been met with in any part of Japan proper, and this despite the onset of warm spring weather and the occurrence of single cases, already reported to you, in Wakayama on April 10 and in Nagasaki on the 18th.

The governor-general of Formosa continues to report a considerable outbreak in the districts of Tainan and Taihoku. I am unable to give consecutive statistics, but the magnitude of the epidemic may be estimated from the following returns of April 21, 22, and 23, and the 26th, 27th, and 28th of the same month: April 21, Taihoku, 2 new cases, 2 deaths; Tainan, 20 new cases, 29 deaths. April 22, Taihoku, 1 new case; Tainan, 45 fresh cases, 34 deaths. April 23, Taihoku, 3 new cases, 3 deaths. April 26, Tainan, 35 new cases, 24 deaths. April 27, Tainan, 44 new cases, 11 deaths; Taihoku, 7 new cases, 4 deaths; Taichu, 10 new cases. April 28, Taichu, 3 new cases, 3 deaths.

I have before notified you of the presence of rinderpest in Tokyo. The latest returns show that some 92 unquestionable and 231 doubtful cases of this disease occurred during April in that city. The authorities have already expended some 20,000 yen in combatting this outbreak of the epizootic.

Respectfully,

STUART ELDRIDGE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MEXICO.

Report of typhus fever in the City of Mexico, from April, 1900 to April, 1901.

CITY OF MEXICO, *May 8, 1901.*

SIR: In compliance with the instructions contained in your dispatch, No. 181, of the 30th ultimo, I have the honor to state that typhus and typhoid fever are at all times more or less endemically prevalent in this city, but such an epidemic has never existed during my residence in Mexico, viz, since August, 1897, and it is in the homes of the poor class where all sanitary laws are disregared, that the disease is most common.

I am informed by Dr. A. W. Parsons, one of the prominent American physicians of this city, that only about 10 deaths from the above-named causes have occurred in the English-speaking colony in the past twelve months.

The death rate from all causes, is large, as shown below, but the class above referred to is, by far, the greatest sufferer on account of its heedlessness of the sanitary regulations and its apparent aversion to ordinary cleanliness.

The great sewerage system, about which so much has already been said and written, is nearing completion, the tunnel and ditch being finished, and the drain pipes are now being laid in the city. When once this system is in operation I believe the mortality will be greatly

diminished, but as long as the condition, which at present exists in some parts of the city continues, the death rate will be large.

According to the census taken in October, 1900, the population of the City of Mexico is 368,777, and I give next below by weeks the deaths from tpphus, typhoid fever, and all other causes from April 23, 1900, to April 28, 1901, to wit:

For week ended—	Typhus.	Typhoid.	Other causes.	For week ended—	Typhus.	Typhoid.	Other causes.
1900.				1900.			
April 29	10	0	398	November 18	13	0	390
May 6	9	1	406	November 25	11	0	345
May 13	11	0	364	December 2	11	0	378
May 20	8	1	361	December 9	6	0	331
May 27	5	1	387	December 16	10	0	328
June 3	4	0	378	December 23	8	0	349
June 10	8	0	341	December 30	6	0	230
June 17	9	0	377				
June 24	13	1	407	1901.			
July 1	10	1	399	January 6	18	0	269
July 8	5	1	359	January 13	8	1	262
July 15	4	1	326	January 20	10	1	338
July 22	8	0	344	January 27	21	1	345
July 29	6	0	309	February 3	13	1	357
August 5	11	0	295	February 10	23	1	460
August 12	11	0	333	February 17	26	0	459
August 19	8	0	325	February 24	17	1	476
August 26	10	1	316	March 3	14	1	392
September 2	9	0	352	March 10	24	0	414
September 9	9	0	370	March 17	28	2	433
September 16	10	0	374	March 24	28	1	476
September 23	11	0	312	March 31	43	0	491
September 30	12	1	350	April 7	31	0	539
October 7	11	0	332	April 14	46	1	484
October 14	10	1	346	April 21	46	2	494
October 21	10	0	346	April 28	33	3	592
October 28	15	2	375				
November 4	19	0	370	Total	765	28	19,943
November 11	5	0	359				

It can be seen from the above that the total deaths during the rainy season (June, July, August, and September) from typhus and typhoid fever was 164, and from all other causes 6,267, and for the same length of time during the dry season, taking the months of January, February, March, and April, from typhus and typhoid fevers, 445, and from all other causes, 7,281, thus demonstrating the wet to be the healthier, for the reason that the sewers are flushed and the city cleansed by the daily rains.

Respectfully, ANDREW D. BARLOW,
Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

Report from Progreso.

PROGRESO, MEXICO, *May 18, 1901.*

SIR: I have the honor to make the following report for the week ended May 18, 1901:

There were 5 deaths from all causes, none being from any contagious disease.

The general sanitary condition of the town is excellent at present, but as soon as the rainy season sets in and the swamps around the place fill up with water things are liable to be different.

According to a report in the daily paper from Merida, there were 123 houses disinfected there during the past month.

The epidemic of smallpox in that city is on the decline, with every indication of it being stamped out in the near future.

A new law, which deserves imitation, is being discussed in Yucatan, with good chances of being enacted. It is as follows: "No official document or contract will be valid, unless the signers can show good marks of vaccination or evidences of a previous attack of the disease."

Respectfully, S. H. HODGSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine Hospital Service.

Inspection of Coatzacoalcos, Juilie, Tehuantepec and Salina Cruz.

VERA CRUZ, MEXICO, *May 18, 1901.*

SIR: Pursuant to your telegraphic instructions, I visited Coatzacoalcos and made an inspection of the various points along the isthmus as far as Salina Cruz.

I have the honor to submit the following report: Coatzacoalcos is a coast town about 125 miles south of Vera Cruz, with a population of about 4,000 inhabitants. The place has been largely built up by the firm of Pearson & Son, engineers, and agents for the Mexican Government, and has at present quite a large European and American population employed in the building of port works, and the reconstruction and operation of the railroad running across the isthmus.

Its greatest elevation is about 20 feet above the sea level and slopes rather abruptly toward the center of the town. On this elevation the company have built most of their dwellings—frame buildings for their officers.

Its surface presents a dreary sand area, with only the buildings and native huts to break the monotony of the view.

No sanitary regulations are enforced, and all refuse of the place is strewn over the surface of the town making a state of filth impossible to describe.

At present the predominating causes of death are the diarrheal diseases, principally dysentery. During the summer of 1900 the place was visited by a most malignant epidemic of yellow fever, which only died out when the last inhabitant incurred the disease. Natives and foreigners were alike attacked, several physicians died, and the number of deaths from the disease is not known to this day. It was the most malignantly infected port in the gulf, and, for its size, in the world. No yellow fever epidemic during the past decade gives such a history. The disease was declared epidemic in May and suddenly stopped in July for want of material, leaving an unestimated mortality. Later, I think toward the last of August, there was a small importation of nonimmunes, when the disease quickly asserted itself, dying out again for want of material. This year there has been but little fever, only 3 cases reported in April, and these were brought into Coatzacoalcos for treatment.

At present, material in the shape of nonimmunes is lacking, but the place and the buildings are unquestionably infected, as no disinfection has been practiced, and all the conditions are favorable for the spread of the disease as soon as a fresh importation of laborers is made.

The local sanitary authorities seem to have absolutely no conception of sanitation, and, unfortunately, the construction company is at present unable to take control of the situation. This company is engaged in harbor improvements and railroad constructions, amounting to many millions of dollars, and they fully appreciate the gravity of the situation.

In conversation with Mr. Body, the Pearsons' representative, I was informed that arrangements were being made by which they can take some part in the municipal government of the place, when they would be able to detail engineers to sewer the city and otherwise improve its sanitary condition. The government is now having surveyed and appraised the entire real estate property of Coatzacoalcos, condemning it and purchasing it from the individual property owner. The municipality will then become federal property and its affairs will be managed by Pearson & Son during the construction of the harbor works and their management of the Tehuantepec Railroad.

I visited Juilie, Tehuantepec, and Salina Cruz, on the Pacific coast.

Juilie is a railroad junction and furnished the 3 cases of yellow fever sent to Coatzacoalcos in April.

Tehuantepec has a population of 15,000, and is the principal city of the isthmus. Several cases of yellow fever have occurred this year.

Salina Cruz is the seaport of Tehuantepec, and has also furnished several cases of yellow fever this year. Salina Cruz has no harbor, and Pearson & Son are now engaged in harbor construction and will engage a large amount of labor. I was informed before leaving Vera Cruz that it was intended to import Chinese labor for some of this work, but I learned on inquiry that this scheme has been abandoned on account of the great expense of transportation.

Diarrheal diseases prevail all along the line, and I devoted most attention to the investigation of their nature. I saw many of the cases and found them all to be cases of dysentery.

Cholera prevailed some years ago in Tehuantepec, but none of the cases I was able to see could be taken for anything but dysentery. Coatzacoalcos is rapidly developing into an important seaport, and its commercial importance will increase with the completion of the railroad across the isthmus. The Cayo Line of British steamers, leaving here for the United States, touches there, as do many of the Norwegian tramps. Then the Mexican coastwise steamers do a heavy passenger and freight traffic between there and this port.

A great many of these passengers go on to the United States, either by rail across the border or by steamer from Vera Cruz.

On this account I have tried to exercise some supervision over such travel to the United States. They all claim to hail from Vera Cruz or some other port, and during the epidemic last year at Coatzacoalcos many were able to pass through undetected.

It is impossible to keep fully informed as to the conditions there unless some one is constantly on the ground.

Baggage from Coatzacoalcos for the United States should be disinfected, either here in Vera Cruz or at the port of arrival, but frequently it is impossible to determine the origin of all passenger baggage.

In conclusion, I would respectfully recommend that the Service be represented at Coatzacoalcos in order that exact information may be entered on bills of health, so that positive information could be obtained as to existing conditions, and in order that this office be constantly informed as to passengers and baggage from there.

Respectfully, D. E. DUDLEY,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

NICARAGUA.

Report from Bluefields—Fruit port—Smallpox at Managua.

BLUEFIELDS, NICARAUGUA, *May 16, 1901.*

SIR: I have the honor to submit herewith report of transactions for the week ended May 15, 1901:

Two fruit vessels were inspected, received bills of health, with U. S. Marine-Hospital certificate attached thereto, the triplicates of which are inclosed herewith.

May 11, Norwegian steamship *Utstein;* Aarsvold, master; crew, 15; passengers, none; cargo, fruit; cleared for New Orleans direct. May 15, Norwegian steamship *Condor;* Rasmussen, master; crew, 16; passengers, none; cargo, fruit; cleared for New Orleans direct.

One death occurred in this town on the 14th instant from fever; there was no suspicion as to contagion or infection attending the same.

The death just referred to was that of a colored infant, age 8 months.

The local hospital has been visited, as usual, and nothing of a suspicious or disquieting nature was in evidence.

The sanitary conditions of the port of Bluefields and the adjacent territory remain satisfactory.

Information has been received and communicated to me by Dr. P. J. Bermudez, port physician at this place, that smallpox exists to an alarming degree at Managua, the capital, and that it has spread to the cities of Masaya and Grenada. Managua, on the Pacific slope, is about seven or eight days travel from here, Grenada located on Lake Nicaragua, and Masaya about midway as to the two cities above mentioned.

The Government, apprehensive as to its appearance on this coast, is enforcing compulsory vaccination at this port—in fact, over the entire Nicaraguan territory.

There is at present no suspicion as to the existence of smallpox at or near Bluefields.

Respectfully, WM. H. CARSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox.

MANILA, P. I., *April 7, 1901.*

SIR: I have the honor to report that the plague situation in Manila during the week ended March 30, 1901, remained about the same. During this period there were 20 cases and 18 deaths, distributed as follows: Chinese, 17; Filipinos, 3.

During the same week there were 29 cases of smallpox with no deaths, and a total number of deaths from all causes of 240.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MANILA, P. I., *April 10, 1901.*

SIR: I have the honor to inform you that a further slight increase in plague occurred during the week ended April 6, 1901, 29 cases with 21

deaths being reported, distributed as follows: Chinese, 23, Filipinos, 6. During the same period there occurred in Manila 5 cases of smallpox and 227 deaths from all causes.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MANILA, P. I., *April 16, 1901.*

SIR: I have the honor to report that the number of cases of plague remained about the same for the week ended April 13, 1901. During this period 27 cases with 25 deaths occurred, Chinese 17, Filipinos 10.

Smallpox is decreasing in Manila, as only 1 case was reported for the week covered by this letter.

During the same period there were 197 deaths from all causes.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of quarantine transactions at Manila.

MANILA, P. I., *April 10, 1901.*

SIR: I have the honor to submit report of quarantine transactions of outgoing boats for the week ended April 6, 1901, as follows:

Number of vessels inspected	38
Number of pieces of baggage disinfected	557
Number of crew inspected	781
Number of passengers inspected	747
Number of passengers and crew rejected	2
Cause of rejection—	
Beriberi	1
Smallpox	1

FERRIES.

Number of ferryboats inspected	46
Number of passengers inspected	3,224

VACCINATIONS (BOATS ARRIVING).

Number of vaccinations, crew	776
Number of vaccinations, passengers	1,159

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MANILA, P. I., *April 17, 1901.*

SIR: I have the honor to hereby submit report of quarantine transactions of outgoing boats for the week ended April 13, 1901, as follows:

Number of vessels inspected	67
Number of pieces of baggage disinfected	739
Number of crew inspected	1,309
Number of passengers inspected	999
Number of passengers and crew rejected	6

Report of quarantine transactions at Manila—Continued.

Cause of rejection—	
Fever	5
Smallpox	1

FERRIES.

Number of ferryboats inspected	54
Number of passengers inspected	7,902

VACCINATIONS (BOATS ARRIVING).

Number of vaccinations, crew	427
Number of vaccinations, passengers	1,163

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Maritime quarantine transactions at Manila, Cebu, and Iloilo during March, 1901.

MANILA, P. I., *April 17, 1901.*

SIR: I have the honor to submit report of quarantine transactions for the month of March, 1901, as follows:

PORT OF MANILA.

Bills of health issued—	
To United States ports	8
To foreign ports	53
Number of vessels inspected—	
To foreign ports	7
From foreign ports	54
From domestic ports	293
Number of passengers inspected—	
Cabin	1,452
Steerage	21,199
Number of crew inspected	12,086
Vessels held for disinfection of steerage baggage	3
Persons quarantined for observation	2
Number persons vaccinated	1,960
Number of pieces of baggage disinfected and so labeled	6,018
Number of pieces of baggage inspected and passed and so labeled	4,129

PORT OF CEBU.

Bills of health issued—	
To foreign ports	3
To domestic ports	1
Number of vessels inspected—	
From foreign ports	3
From domestic ports	88
Number of passengers inspected—	
Cabin	106
Steerage	1,149
Number of crew inspected	3,169
Number of persons vaccinated	741

PORT OF ILOILO.

Bills of health issued to foreign ports	4
Number of vessels inspected—	
From foreign ports	3
From domestic ports	35

Maritime quarantine transactions at Manila, etc.—Continued.

Number of passengers inspected—	
Cabin	163
Steerage	326
Number of crew inspected	1,565

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.;
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Mortality of Iloilo during March, 1901.

MANILA, P. I., *April 12, 1901.*

SIR: I have the honor to submit the following mortality statistics of Iloilo, P. I., for the month of March, 1901, extracted as follows, from Asst. Surg. L. D. Frick's report:

The following is the report of deaths in the city during the month of March—

Convulsions	15	Swamp fever	4
Acute catarrhal enteritis	3	Acute catarrhal bronchitis	1
Capillary bronchitis	3	Pulmonary tuberculosis	11
Asphyxia	1	Asphyxia neonatorum	1
Accidental	1	Colic	1
Dysentery	4	Beriberi	2
Metorrhagia	1	Acute meningitis	1
Myelistis	1	Chronic productive nephritis	1
Aortic insufficiency	1	Aneurism of the aorta	1
Endocarditis	1	Sarcoma of the jaw	1
Total deaths			55
Total births			64

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

A case of plague in Cebu.

MANILA, P. I., *April 15, 1901.*

SIR: I have the honor to state that 1 case of plague has occurred in Cebu, P. I., and the report of Asst. Surg. H. A. Stansfield is transmitted herewith for your information.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

CEBU, P. I., *April 4, 1901.*

SIR: I have the honor to report the occurrence at this port of a case of bubonic plague. It occurred in a Filipino girl about 16 years of age and a resident of this town. She has not been away from here for several months. How she received the infection can not be determined. The case was reported to Major Surgeon Lippett, who has charge of the health department at this place, as a suspicious one. He invited me to see the patient with him, which I did, and found a typical case of plague, with a right femoral bubo. The girl was very sick when first seen and died the following day, having been sick four and one-half days. A complete post-mortem was not held, but the bubo was removed and found to present the pathological characteristics of a plague bubo. It

was sectioned and smears made from the interior of the gland. Great quantities of bacilli were found. No cultures or further experiments could be carried on, owing to lack of facilities. All other persons in the house have been placed in quarantine and will be held two weeks. I have little doubt that other cases have occurred here in the past and not been reported, as mentioned in my letter of March 12, 1901.

Respectfully, H. A. STANSFIELD,
Assistant Surgeon, U. S. M. H. S.

P. A. Surg. J. C. PERRY,
Chief Quarantine Officer for the Philippine Islands, Manila, P. I.

Institution of an outgoing quarantine.

MANILA, P. I., *April 10, 1901.*

SIR: I have the honor to inform you that I had no difficulty in instituting the outgoing quarantine, as I impressed the different steamship agents that it was a protection to their boats, and with their assistance the work could be accomplished without delay to their vessels.

This inspection work was promptly started and has progressed without friction, although it has much increased the work of this already busy office.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PORTO RICO.

Report from Ponce.

PONCE, P. R., *May 7, 1901.*

SIR: Through chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended May 4, 1901; also report of immigrants, the summary of transactions of this station, and mortality report of the city for the month of April, 1901.

Three vessels were inspected and passed and 7 bills of health were issued.

Since last report 5 new cases of smallpox have appeared and 9 cases recovered. Thirteen are still under treatment. No deaths.

Respectfully, W. W. KING,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Number and causes of deaths in Ponce jurisdiction (city, playa, and surrounding country) during the month of April, 1901.

Diseases of—		Dysentery (not epidemic)	1
Digestive system	51	Tetanus (infantile)	1
Respiratory system	16	La grippe	1
Circulatory system	15	Drowning	1
Nervous system	3	Sarcoma	1
Anæmia, malnutrition, inanition	26		
Malaria	19	Total	145
Tuberculosis	10		

Number of deaths reported during April, 1901 (a)	145
Number of deaths reported during April, 1900 (a)	345
Number of births reported during April, 1901 (a)	69
Number of births reported during April, 1900 (a)	98

(a) These figures are for the city proper, the playa, and surrounding district of Ponce.

Summary of transactions of Service during the month of April, 1901.

Total number of vessels inspected during April, 1901	22
Total number of vessels inspected during April, 1900	34
Total number of bills of health issued during April, 1901	24
Total number of bills of health issued during April, 1900	32
Number of vessels in quarantine during April, 1901	3
Number of passengers inspected during April, 1901 (incoming)	93
Number of passengers inspected during April, 1901 (in transit)	381
Number of crew inspected during April, 1901	768
Number of immigrants inspected during April, 1901	3
Rejections	0
Vaccinations	8

Report of immigrants inspected at the port of Ponce, P. R., during the month of April, 1901.

Total number of immigrants inspected, 3; number passed, 3.

W. W. KING,
Assistant Surgeon, U. S. M. H. S.

STRAITS SETTLEMENTS.

End of cholera and plague in Singapore.

MANILA, P. I., *April 7, 1901.*

SIR: I have the honor to inform you that recent United States consular advices from Singapore state that no cholera has occurred in that colony since March 2, and that no cases of plague have been reported for a period of more than two weeks.

In view of these facts, I have withdrawn all prohibitive regulations against that place, except in the case of old gunnies, which will not be allowed entrance at this port until a longer period of time has elapsed, as no means for their proper disinfection exist at Singapore.

Respectfully, J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AUSTRALIA—*New South Wales—New Castle.*—Three months ended March 31, 1901. Estimated population, 70,000. Total number of deaths 59, including diphtheria, 15; enteric fever, 14, and 1 from measles.

Queensland—Brisbane.—Month of February, 1901. Estimated population, 110,951. Total number of deaths, 79, including diphtheria, 1; enteric fever, 2, and 1 from whooping cough.

BAHAMAS—*Dunmore Town.*—Two weeks ended May 10, 1901. Estimated population, 1,472. No deaths and no contagious diseases.

Governors Harbor.—Two weeks ended May 11, 1901. Estimated population, 1,357. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended May 9, 1901. Estimated population, 3,900. No deaths and no contagious diseases reported.

Nassau.—Week ended May 14, 1901. Estimated population, 12,000. No deaths and no contagious diseases.

CANADA—*Province of Ontario.*—Reports to the provincial board of health for the month of March, 1901, from 708 municipalities, having an aggregate estimated population of 2,055,208, show a total of 2,525 deaths, including diphtheria, 50; enteric fever, 21; measles, 14; scarlet fever, 25; whooping cough, 6, and 203 from phthisis pulmonalis.

FRANCE—*Nantes.*—Month of April, 1901. Estimated population, 130,000. Total number of deaths, 252, including diphtheria, 2; enteric fever, 1, and 1 from whooping cough.

Roubaix.—Month of April, 1901. Estimated population, 135,613. Total number of deaths, 187, including enteric fever, 1, and 2 from whooping cough.

GERMANY—*Dresden.*—Month of March, 1901. Estimated population, 399,300. Total number of deaths, 686, including diphtheria, 3; enteric fever, 2; whooping cough, 9; la grippe, 16, and 94 from phthisis pulmonalis.

Weimar.—Month of April, 1901. Estimated population, 29,633. Total number of deaths, 45, including diphtheria, 2, and 2 from measles.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended May 4, 1901, correspond to an annual rate of 17.3 per 1,000 of the aggregate population, which is estimated at 11,469,114. The highest rate was recorded in Swansea, viz, 26.5, and the lowest in Croydon, viz, 9.7.

London.—One thousand four hundred and fifty-four deaths were registered during the week, including measles, 39; scarlet fever, 9; diphtheria, 20; whooping cough, 66; enteric fever, 2, and diarrhea and dysentery, 16. The deaths from all causes correspond to an annual rate of 16.7 per 1,000. In Greater London 1,900 deaths were registered. In the "outer ring" the deaths included 7 from diphtheria, 13 from measles, 3 from scarlet fever, and 15 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 4, 1901, in the 22 principal town districts of Ireland was 23.3 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Carrickfergus, viz, 0.0, and the highest in Tralee, viz, 50.4 per 1,000. In Dublin and suburbs 183 deaths were registered, including diphtheria, 1; enteric fever, 2; scarlet fever, 2, and 9 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended May 4, 1901, correspond to an annual rate of 21.2 per 1,000 of the population, which is estimated at 1,630,155. The lowest mortality was recorded in Leith, viz, 18.9, and the highest in Greenock, viz, 25.0 per 1,000. The aggregate number of deaths registered from all causes was 666, including diphtheria, 2; measles, 17; scarlet fever, 8; smallpox, 3, and 39 from whooping cough.

JAMAICA—*Port Antonio.*—Three weeks ended May 11, 1901. Esti-

mated population not reported. Number of deaths not reported. No contagious or epidemic diseases.

MALTA.—Week ended April 27, 1901. Estimated population, 181,698. Total number of deaths, 75, including 1 from whooping cough.

NORFOLK ISLAND.—Two months ended March 31, 1901. Estimated population, 854. No deaths and no contagious diseases.

RUSSIA—*Siberia—Vladivostock.*—Month of October, 1900. Estimated population, 13,050. Number of deaths not reported. One death from diphtheria, 2 deaths from enteric fever, and 1 death from scarlet fever reported.

Month of November, 1900. One death from diphtheria, 1 from enteric fever, and 3 deaths from typhus fever reported.

Month of December, 1900. One death from enteric fever reported.

Month of January, 1901. One death from enteric fever and 4 deaths from scarlet fever reported.

SPAIN—*Malaga.*—Two weeks ended April 30, 1901. Estimated population, 126,000. Total number of deaths, 176, including enteric fever, 1, and 1 from smallpox.

SWITZERLAND.—Reports from 18 cities and towns having an aggregate estimated population of 740,000, show a total of 288 deaths, including diphtheria, 6; enteric fever, 1; measles, 4; whooping cough, 5, and 40 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to May 31, 1901.

[Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from June 29, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres	Feb. 1-Feb. 28	2		
China:				
Hongkong	Mar. 9		7	
India:				
Bombay	Nov. 21-Apr. 23		101	
Calcutta	Nov. 18-Apr. 20		809	
Madras	Nov. 11-Apr. 19		119	
Straits Settlements:				
Singapore	Nov. 8-Mar. 2		272	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Pernambuco	Feb. 14-Mar. 31		4	
Rio de Janeiro	Nov. 1-Mar. 31		104	
Colombia:				
Barranquilla	Apr. 3			Present.
Cartagena	Dec. 10-Jan. 14		6	
Honda	Jan. 7			Prevalent.
Guaduas	do			Do.
Costa Rica:				
Port Limon	Apr. 6	1		
Cuba:				
Cienfuegos	Jan. 1-Mar. 4	6	3	
Havana	Dec. 1-Dec. 31	62	21	
	Jan. 1-Jan. 31	24	7	
	Feb. 1-Feb. 28	8	6	
	Mar. 1-Mar. 16	4	1	
	Apr. 27-Apr. 29	2		
	Apr. 30-May 18	5		
	May 15	1		On steamship Matanzas from Tampico.
Matanzas	Dec. 19-Jan. 3	1	1	
Haiti:				
Cape Haitien	Mar. 24-Mar. 30	1	1	
Jamaica:				
Port Royal	Apr. 1			Present.
Mexico:				
City of Mexico	Jan. 28-Feb. 3		1	
Coatzacoalcos	Apr. 11			Prevalent.
Vera Cruz	Dec. 16-Apr. 27		10	
Salvador:				
San Salvador	Mar. 21	4	3	

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Town	Feb. 16-May 4	572	250	
Argentina:				
Buenos Ayres	Dec. 1-Feb. 28	3	1	
Australia:				
Adelaide	Feb. 28	1		
Brisbane	Mar. 4	2		
Sydney	do	1	1	On transport Antillion.
Brazil:				
Nictheroy	Dec. 6-Jan. 10	12	8	
Rio de Janeiro	Nov. 1-Feb. 28		44	
Petropolis	Nov. 12-Feb. 9	6	3	
China:				
Amoy	Apr. 30			Reported.
Canton	Mar. 1-May 22			Prevailing.
Chan Tsin	Feb. 14-Feb. 28		280	
Fatshan	Feb. 28			Prevalent.
Hongkong	Jan. 1-Apr. 20	125	108	
Lam Ko District	Feb. 14-Mar. 26		10,000	

Cholera, yellow fever, plague, and smallpox—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Alexandria	Apr. 10		1	Reported.
England:				
Hull	Jan. 8-Jan. 31		8	On steamship Friary.
Southampton	Mar. 21	1		On steamship Simla.
Formosa:				
Taichu Division	Apr. 17-Apr. 28	13	3	
Taihoku Division	Apr. 21-Apr. 27	13	9	
Taiman Division	Dec. 31-Jan. 6	28	22	
	Apr. 21-Apr. 27	144	98	
Hawaiian Islands:				
Honolulu	Mar. 29		1	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Nov. 4-Apr. 13	1	1	
Ahmedabad District	do	167	131	
Bombay City	do	11,018	8,318	
Broach District	do	4	1	
Dhulia Town	do	246	231	
Khandesh District	do	192	135	
Surat District	do	444	297	
Surat Town	do	43	36	
Thana District	do	1,520	1,323	
Central Division—				
Ahmednagar District	do			
Ahmednagar Town	do	2	1	
Nasik District	do	69	47	
Nasik Town	do	123	99	
Poona City	do	876	885	
Poona District	do	260	213	
Satara District	do	101	72	
Satara Town	do	175	66	
Southern Division—				
Belgaum District	do	4,262	3,237	
Belgaum Town	do	92	57	
Dharwar District	do	686	615	
Dharwar Town	do	408	314	
Hubli Town	do	11	10	
Kanara District	do	50	36	
Karachi City	do	1,345	1,002	
Kolaba District	do	231	198	
Ratnagiri District	do	19	16	
Political Charges—				
Aundh State	do	8	4	
Baroda State	do	392	331	
Bhavnagar Town	do	558	298	
Cutch State	do	90	78	
Janjira State	do	212	177	
Kathiawar State	do	143	79	
Kolhapur and Southern Mahratta country	do	690	517	
Mandvi Town	do	491	376	
Miraj Town	do	796	554	
Savanur State	do	52	41	
Outside Bombay Presidency and Sind:				
Madras Presidency—				
Malabar District	do	2		
Madras City	do	6	3	
North Arcot	do	36	25	
Salem District	do	1,034	754	
South Canara	do	1	1	
Tinnevelly	do	1		
Trichonopoly District	do	1		
Bengal—				
Calcutta	do	6,586	5,744	
Burdwan Division	do	228	187	
Bhagalpur Division	do	4,841	4,402	
Chita Nagpur Division	do	529	487	
Orissa Division	do	29	22	
Patna Division	do	434,186	388,307	
Presidency Division	do	61	57	
Northwest Province and Oudh—				
Allahabad Division	do	567	538	
Benares District	do	2,930	2,905	
Punjab Province—				
Amritsor Division	do	592	344	
Jullundur Division	do	702	219	
Sialkot Division	do	914	658	

Cholera, yellow fever, plague, and smallpox—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—*Continued.*				
Outside Bombay Presidency and Sind—Continued.				
Mysore State—				
Bangalore City	Nov. 4-Apr. 13	1,574	1,171	
Bangalore Civil and Military Station	do	2,205	1,784	
Bangalore District	do	1,234	899	
Kolor Gold Fields	do	600	1,072	
Mysore City	do	1,002	683	
Mysore District	do	1,751	1,344	
Shimoga	do	493	133	
Tumkar District	do	23	17	
Kadur District	do	17	15	
Hyderabad State—				
Aurangabad District	do	128	108	
Rajputana—				
Marwar State	do	115	73	
Japan:				
Fukuoka	Dec. 1-Feb. 8	1	1	
Hiroshima	do	1	1	
Kobe and Hiogo	do	26	22	
Nagasaki	do	1	1	
	Apr. 17		1	On steamship Taichu Maru.
Osaka	Dec. 1-Feb. 8	157	139	
Shidzuoka	do	20	20	
Wakayama	do	18	13	
	Apr. 11		1	
Madagascar:				
Tamatave	Nov. 19-Nov. 30	1		
Mauritius	Feb. 15-May 2		45	
Philippine Islands:				
Cebu	Apr. 4	1		
Manila	Dec. 30-Apr. 13	116	83	
Réunion	Jan. 3-Feb. 15	12	5	
Russia:				
Samara	Dec. 23-Jan. 10	61	44	
Tsarevsk District	Nov. 17-Dec. 22		24	
Uralsk	Jan. 21	136	134	
Vladimirovka	Jan. 1-Jan. 24	25	16	
Straits Settlements:				
Singapore	Dec. 25		1	From steamship Hong Wan.
	Jan. 12-Mar. 23		27	
Turkey:				
Basra	May 4	3		
Bera	May 3	1		
Constantinople	Jan. 10	1	1	
Smyrna	Jan. 9		13	
Wales:				
Cardiff	Feb. 8		1	

SMALLPOX.

Argentina:				
Buenos Ayres	Oct. 1-Feb. 28		197	
Montevideo	Nov. 24-Dec. 1	1		
Austria-Hungary:				
Prague	Dec. 2-May 4	213		
Trieste	Mar. 3-Mar. 9	2		
Vienna	Feb. 17-23		1	
Bahama Islands:				
Inagua	Jan. 1-Jan. 28	1		
Belgium:				
Antwerp	Dec. 30-May 4	36	5	
Ghent	Jan. 20-Mar. 16		2	
Liege	Dec. 16-Dec. 22		1	
Brazil:				
Bahia	Jan. 20-Jan. 26	3		
Ceara	Jan. 1-Jan. 31		2	
Pernambuco	Dec. 1-Mar. 31		205	
Rio de Janeiro	Oct. 1-Mar. 31		245	
British Columbia:				
Nanaimo	Dec. 21	5		
Vancouver	Dec. 1-Jan. 31	4		
Canada:				
Manitoba—				
Winnipeg	May 12-May 18	5		

Cholera, yellow fever, plague, and smallpox—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—*Continued.*				
Ontario—				
Algoma County	Jan. 1-May 13	96		
Carleton County	do	1		
Glengary County	May 6	1		
Haldimand County	Jan. 1-May 13	1		
Huron County	do	1		
Lennox County	do	1		
Middlesex County	do	6		
Monitonlin County	do	1		
Muskoka County	do	3		
Nipissing County	May 11	24		
Norfolk County	Jan. 1-May 13	1		
Northumberland County	do	1		
Oxford County	May 6	2		
Rainy River County	May 10	1		
Renfrew County	Jan. 1-May 13	17		
Simcoe County	do	4		
Thunder Bay County	do	11		
Victoria County	May 12-May 14	4		
Waterloo County	May 12	2		
York County	Jan. 1-May 13	4		
Quebec—				
Chateauguay County	Apr. 5-May 14	1		
Huntingdon County	Mar. 25-May 14	1		
Iberville County	May 11-May 14	4		
La Prairie County	Feb. 10-May 14	16	1	
Matane County	Mar. 25-May 14	11		
Missisquoi County	Mar. 24-May 14	20		
Montreal County	Apr. 20-May 14	3		
Napierville County	Jan. 9-May 14	22	1	
Ottawa County	Mar. 3-May 14	5		
Pontiac County	Feb. 11-May 14	16		
Rimouski County	Feb. 10-May 14	1		
Terrebonne County	Apr. 15-May 14	52		
Ceylon:				
Colombo	Jan. 6-Apr. 22	8	6	
China:				
Hongkong	Dec. 2-Apr. 13	66	49	
Colombia:				
Panama	Apr. 9-May 13	21	4	
Cuba:				
Banes	Jan. 25	2		
Ecuador:				
Guayaquil	Nov. 18-Mar. 23		59	
Egypt:				
Alexandria	Nov. 27-Dec. 31	8	7	
Cairo	Jan. 1-May 14		14	
England:				
Bradford	Dec. 16-Apr. 6	28		
Hebburn-on-Tyne	Apr. 6-May 7	16	2	
Leeds	Dec. 30-Apr. 20	3		
Liverpool	Feb. 3-May 11	10	2	
London	Dec. 2-May 11	18	1	
Newcastle-on-Tyne	Jan. 6-May 4	24	1	
Sheffield	Apr. 14-Apr. 20	1		
Southampton	Mar. 10-Apr. 13	5		
West Hartlepool	Dec. 9-Dec. 15	1		
France:				
Marseilles	Dec. 1-Mar. 31		6	
Nantes	Feb. 1-Apr. 30	2		
Paris	Dec. 2-May 4		220	
Rheims	Mar. 4-Apr. 15		1	
Roubaix	Jan. 1-Jan. 31		1	
St. Etienne	Jan. 1-Mar. 15	5		
Germany:				
Bremen	Apr. 14-Apr. 20	1		
Leipsic	Feb. 17-Feb. 23		1	
Gibraltar	Dec. 17-Apr. 21	5		
Greece:				
Athens	Dec. 2-Mar. 10	5	1	
Hawaiian Islands:				
Kauai	Apr. 23-May 6	2		
India:				
Bombay	Nov. 21-Apr. 23		95	
Calcutta	Nov. 18-Apr. 20		1,822	
Karachi	Dec. 3-Apr. 21	184	68	
Madras	Nov. 17-Apr. 19		91	

Cholera, yellow fever, plague, and smallpox—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Licata	Dec. 9-Dec. 15		2	
Messina	Mar. 30-Apr. 6	1		On steamship Mariner
Naples	Jan. 20-May 5	310	61	
Japan:				
Yokohama	Feb. 17-Mar. 16	2		
Korea:				
Seoul	Dec. 1-Jan. 1			Reported present.
Malta:				
Valetta	Dec. 16-Apr. 27	10		
Mexico:				
City of Mexico	Dec. 16-May 12		10	
Merida	Dec. 20-Feb. 28			Epidemic.
Nuevo Laredo	Apr. 20		1	
Progreso	Feb. 2-Apr. 5	36		
Tuxpam	Dec. 11-Mar. 4		7	
Vera Cruz	Dec. 16-May 12		4	
New Brunswick:				
Gloucester and Westmoreland counties.	Feb. 9	150		
Netherlands:				
Rotterdam	Feb. 10-Apr. 20	5		Imported.
Nova Scotia:				
Kentville	Apr. 10	2		
Philippine Islands:				
Cebu	Mar. 9-Mar. 12	5	1	
Manila	Jan. 6-Mar. 16	58	0	
Porto Rico:				
Aguas Buenas	Feb. 1-Apr. 10	6	0	
Bayamon	do	2		
Caguas	do	2		
Ciales	do	21		
Isabela	Mar. 5-Apr. 10	4		
Manati	do	1		
Morovis	Feb. 1-Apr. 10	2		
Piedras	do	2		
Ponce	Mar. 16-May 11	157	1	
Quebradillas	Feb. 1-Apr. 10	4		
Rio Piedras	do	1		
San Juan	do	13		
Russia:				
Moscow	Nov. 24-Apr. 27	104	24	
Odessa	Apr. 1-May 4	403	90	
Riga	Oct. 1-Dec. 31		27	
St. Petersburg	Apr. 1-May 4	154	28	
Vladivostock	Jan. 1-Jan. 31	2		
Warsaw	Dec. 2-Apr. 28		153	
Scotland:				
Dundee	Jan. 27-May 11	32		
Edinburgh	Dec. 30-Mar. 2	3		
Glasgow	Dec. 8-May 17		227	
Leith	Dec. 30-Apr. 12	2		
Sicily:				
Catania	Apr. 13			Prevalent.
Spain:				
Barcelona	Jan. 1-Mar. 3		253	
Corunna	Feb. 24-Apr. 27		3	
Malaga	Mar. 8-Apr. 30		5	
Valencia	Mar. 1-Mar. 14		1	
Vigo	Mar. 1-Mar. 31		1	
Straits Settlements:				
Singapore	Nov. 24-May 6		11	
Switzerland:				
Geneva	Mar. 3-Mar. 9	1		
Syria:				
Jerusalem	Aug. 2-Feb. 2	1,500	500	
Turkey:				
Smyrna	Apr. 8-Apr. 14		1	
Uruguay:				
Montevideo	Mar. 17-Mar. 23	5		

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle	May 4	137,551	48	10							1			
Do	May 11	137,551	198	13							1	6		
Alexandretta	Apr. 27	8,000	3											
Do	May 1	8,000	4											
Amherstburg	May 18	2,300	0											
Amsterdam	May 11	523,822	151							1	1		1	4
Antwerp	May 4	299,346	99	8				2		1			1	
Athens	do	200,000		14						1			1	
Barmen	Apr. 27	142,000	52									2		2
Do	May 4	142,000	44							1	1			
Barranquilla	May 5	40,000	25	3										
Belfast	May 4	359,000	150							4		2	6	3
Belize	May 16	9,000	4											
Bergen	May 3	71,000	14											
Berlin	Apr. 20	1,884,218	632	108							12	9	3	
Do	Apr. 27	1,884,218	657	117						7	11	9		
Birmingham	May 11	524,307	185								1	3	5	10
Bombay	Apr. 23	770,843	1383	149	459	4		6		1			3	
Bremen	Apr. 27	160,823	59								1	1		
Breslau	Apr. 20	300,000	202	44						1	1	2	1	1
Do	Apr 27	300,000	210	42									2	
Brussels	May 4	570,846	206							1		1	3	4
Budapest	Apr. 29	729,383									5	3	5	
Cairo	Apr. 22	570,062	326	31				2	2	5		1		1
Do	Apr. 29	570,062	379	20					4	9		2	1	
Calcutta	Apr. 20	681,560	815	389		96		93						
Catania	May 2	151,180	80	3						2		2	1	
Do	May 9	151,180	53	2								1		
Christiania	May 4	225,800	60											
Coburg	Apr. 20	20,543	8	3										
Do	Apr. 27	20,543	6	1										
Do	May 4	20,543	9	3							1			
Cognac	Apr. 27	19,483	6											
Do	May 4	19,483	7											
Cologne	Apr. 27	375,006	138	19								3	2	2
Do	May 4	375,006	164	17								1	7	
Colombo	Apr. 13	157,252	99							3				
Do	Apr. 20	157,252	98							1			1	
Colon	May 12	8,000	2											
Copenhagen	May 4	476,876	146	20						1	2	1	7	6
Corunna	do	40,500	23	6							2		6	
Crefeld	do	106,887	23											
Dresden	Apr. 20	404,000	121									2		2
Do	Apr. 27	404,000	143								1	1		3
Do	May 4	404,000	139							1	1	1		1
Dublin	do	349,594	183							2	1	1		9
Dusseldorf	Apr. 27	212,334	61									3	1	
Do	May 4	212,334	75							1				2
Edinburgh	do	399,472	139							1	1	1	3	15
Flushing	May 11	18,992	3											
Frankfort-on-the-Main	Apr. 27	290,500	80											1
Do	May 4	290,500	95											1
Funchal	Apr. 28	44,047	25											
Do	May 5	44,047	22											
Geneva	Apr 27	104,044	29								2			
Girgenti	May 4	24,428	10											
Gothenburg	do	129,000	31									1		
Halifax	May 11	45,000	11											
Do	May 18	45,000	14											
Hamburg	May 4	705,738	213								2		1	2
Hongkong	Apr. 13	287,000	102		20			6		1				
Karachi	Apr. 21	108,808	326		238			3						
Königsburg	May 4	187,897									1			
Las Palmas	Apr. 27	34,972	16											
Lausanne	do	46,407	17											
Leeds	May 11	438,814	133							2	3	1	3	1
Leipzig	Apr. 27	461,519	136							2	1	2	2	
Do	May 4	461,519	152									2	2	
Leith	do	79,650	29										3	
Licata	do	23,500	9							2				
Liege	Apr. 27	173,289	55							2	1		1	
Do	May 4	173,289	54											
Liverpool	do	668,645	274						1	3		3	19	2
London	do	6,781,854	1,900							3	12	27	52	81

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Lyons	May 4	453,145	202							1		1		1
Madras	Apr. 19	452,518	385			1		11					9	
Mainz	May 11	84,335	25	3										
Manchester	May 4	555,343	187	26						3	2	4	4	10
Mannheim	Apr. 27	142,304	55								2		4	
Messina	May 4	107,000	26	2										
Moscow	Apr. 27	1,000,000	563					2			9	9	7	
Munich	Apr. 13	500,000		47						1			5	3
Do	Apr. 20	500,000	224	48							1	1	5	3
Do	Apr. 27	500,000	264	51						1			5	3
Nottingham	May 4	239,753	89							6	7			
Nuremberg	Apr. 20	262,600	115	23							1	2	2	3
Do	Apr. 27	262,600	110	23						1	2		3	2
Odessa	May 4	442,000	135	17				2				1	1	1
Palermo	do	330,000	120	8								2		
Panama	May 13	16,000												
Port au Prince	Apr. 22	60,000	18											
Do	Apr. 29	60,000	14											
Do	May 6	60,000	23											
Prague	May 4	205,855	118	27						1			4	1
Quebec	May 18	73,000								1				
Rheims	Apr. 7	107,963	53	8						1			2	
Do	Apr. 15	107,963	45	4								1	3	
Do	Apr. 21	107,963	50	4									6	1
Rotterdam	May 11	334,115	116							1	3			
St. Georges, Bermuda	do	2,150	1											
St. John, New Brunswick.	May 18	45,000	15	1								1		
St. Petersburg	Apr. 27	1,267,062	663					1		11	19	24	17	3
Do	May 4	1,267,062	694					3		19	20	22	12	5
St. Stephen, New Brunswick.	May 18	3,000	0											
Santa Cruz, Teneriffe	Apr. 27	33,500	6											
Santander	May 5	53,574	32											
Sheffield	May 4	400,000	136							2		6	1	2
Do	May 11	400,000	122							2	2	11		5
Singapore	Apr. 6	97,111	151	32				2						
Solingen	Apr. 20	44,985	17								1	2		
Do	Apr. 27	44,985	14								1			
Do	May 4	44,985	11											
Stettin	Apr. 13	210,000	89								1			
Do	Apr. 20	210,000	69							1				
Do	Apr. 27	210,000	82											
Do	May 4	210,000	82									1		
Stockholm	May 7	252,574	83	19							3	3	2	
Stuttgart	Apr. 25	176,318	78									1	1	1
Do	May 2	176,318	83									4		
Do	May 9	176,318	55								1	1		
Sunderland	May 4	149,205	60								1	1		2
Tampico	May 12	18,000	20											
Trapani	May 4	61,437	12											
Trieste	Apr. 20	176,456	75									2	1	
Do	Apr. 27	176,456	84									1		
Do	May 4	176,456	85								1	1		
Tuxpam	May 13	13,000	8											
Utilla	May 4	800	0											
Venice	Apr. 27	174,378	66									1		
Do	May 4	174,378	57									2	1	
Vienna	Apr. 27	1,662,269	704								7	10	16	2
Do	May 4	1,662,269	746								10	8	17	
Yokohama	Apr. 27	189,455												
Zurich	do	161,782	53									1		1
Do	May 4	161,782	52											

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.